

Fig.1

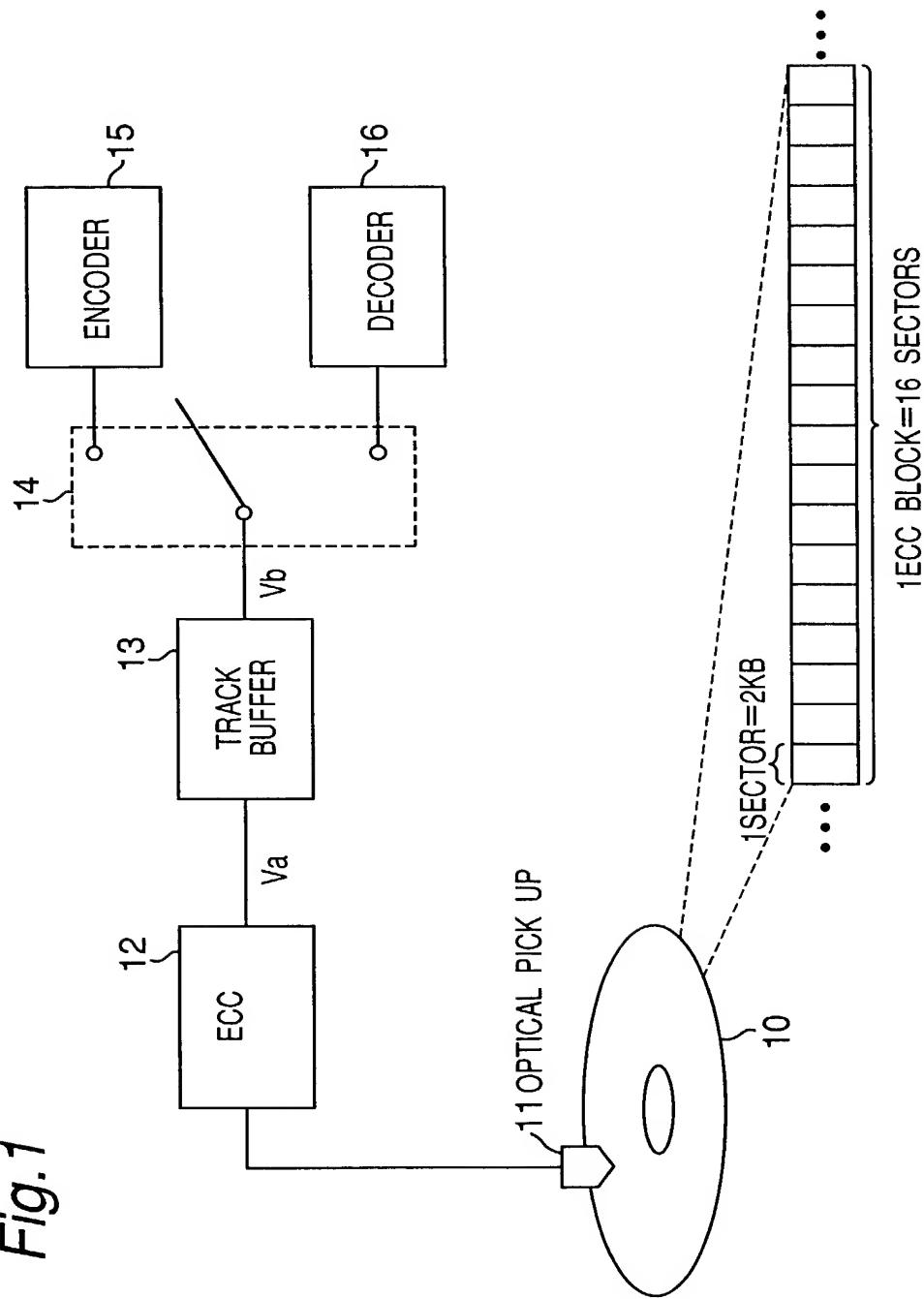


Fig.2A

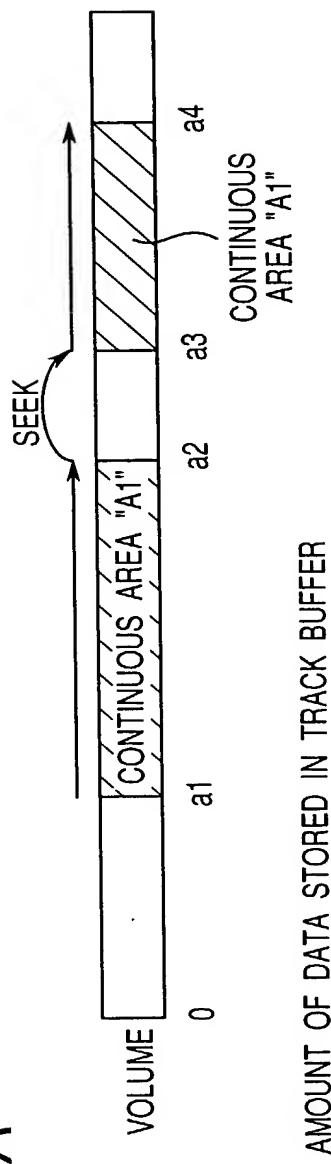


Fig.2B

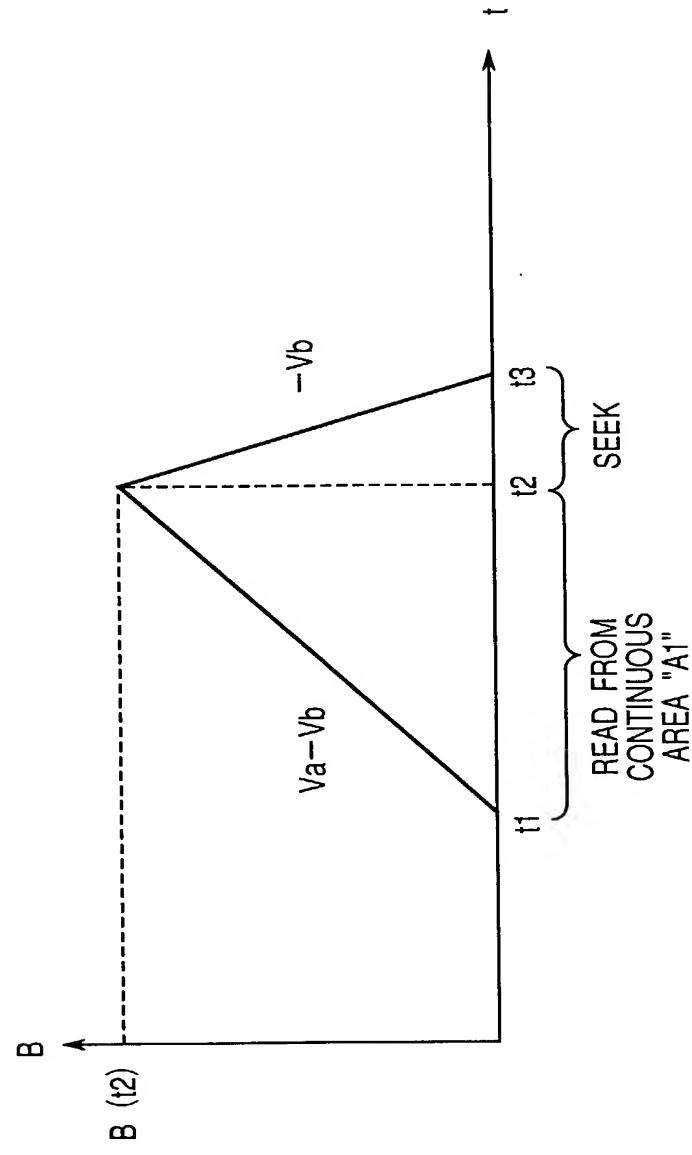


Fig.3

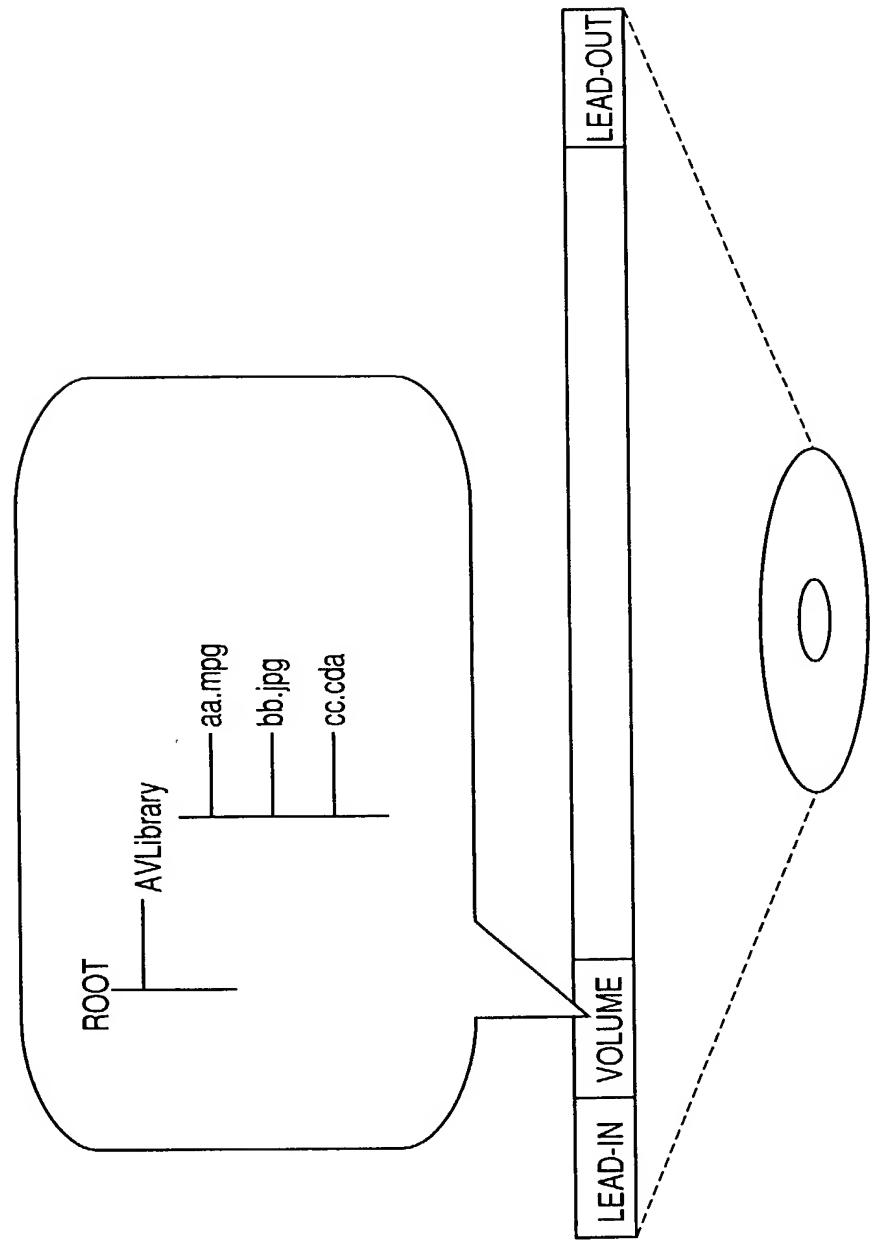


Fig.4

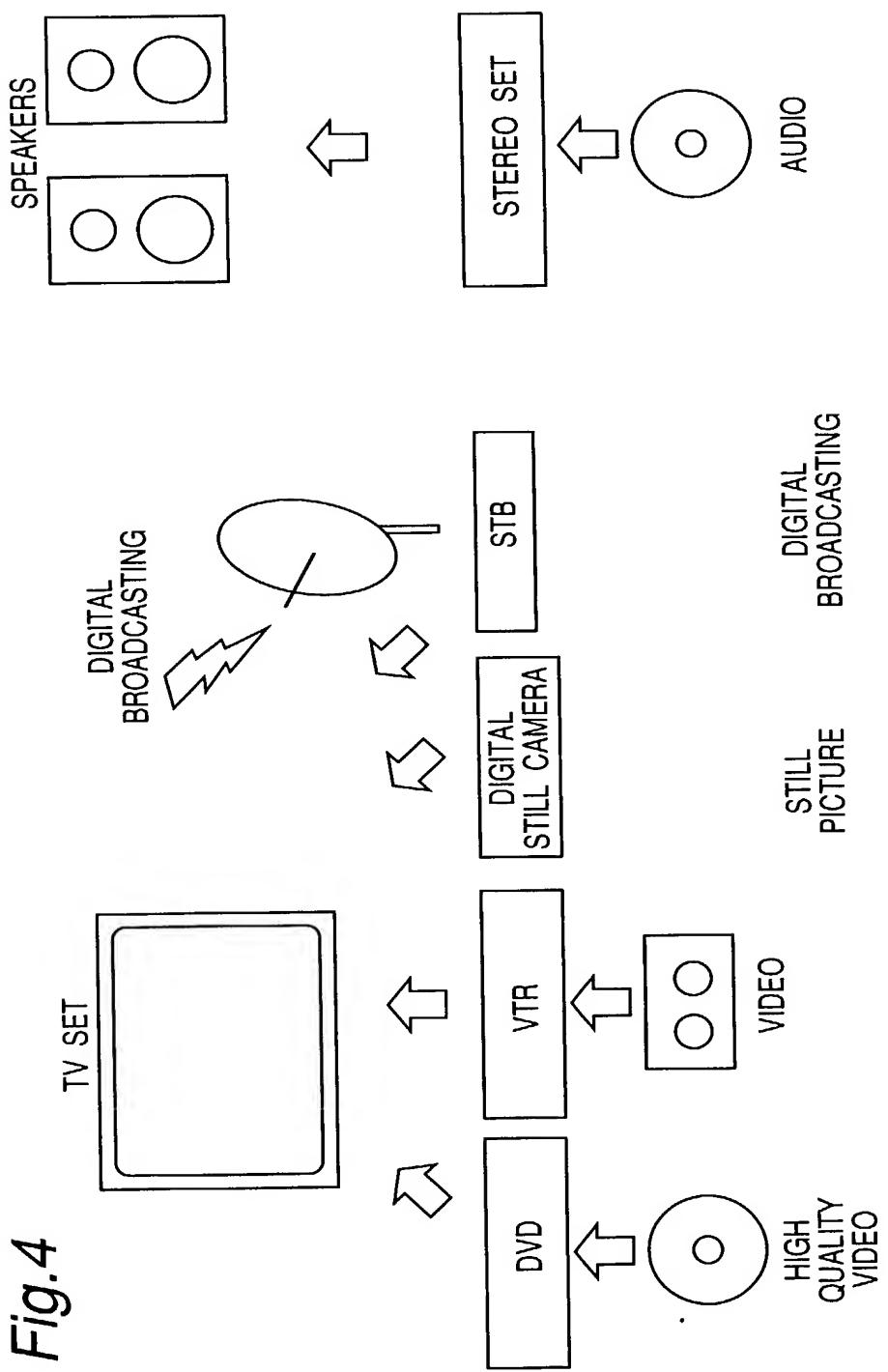


Fig. 5

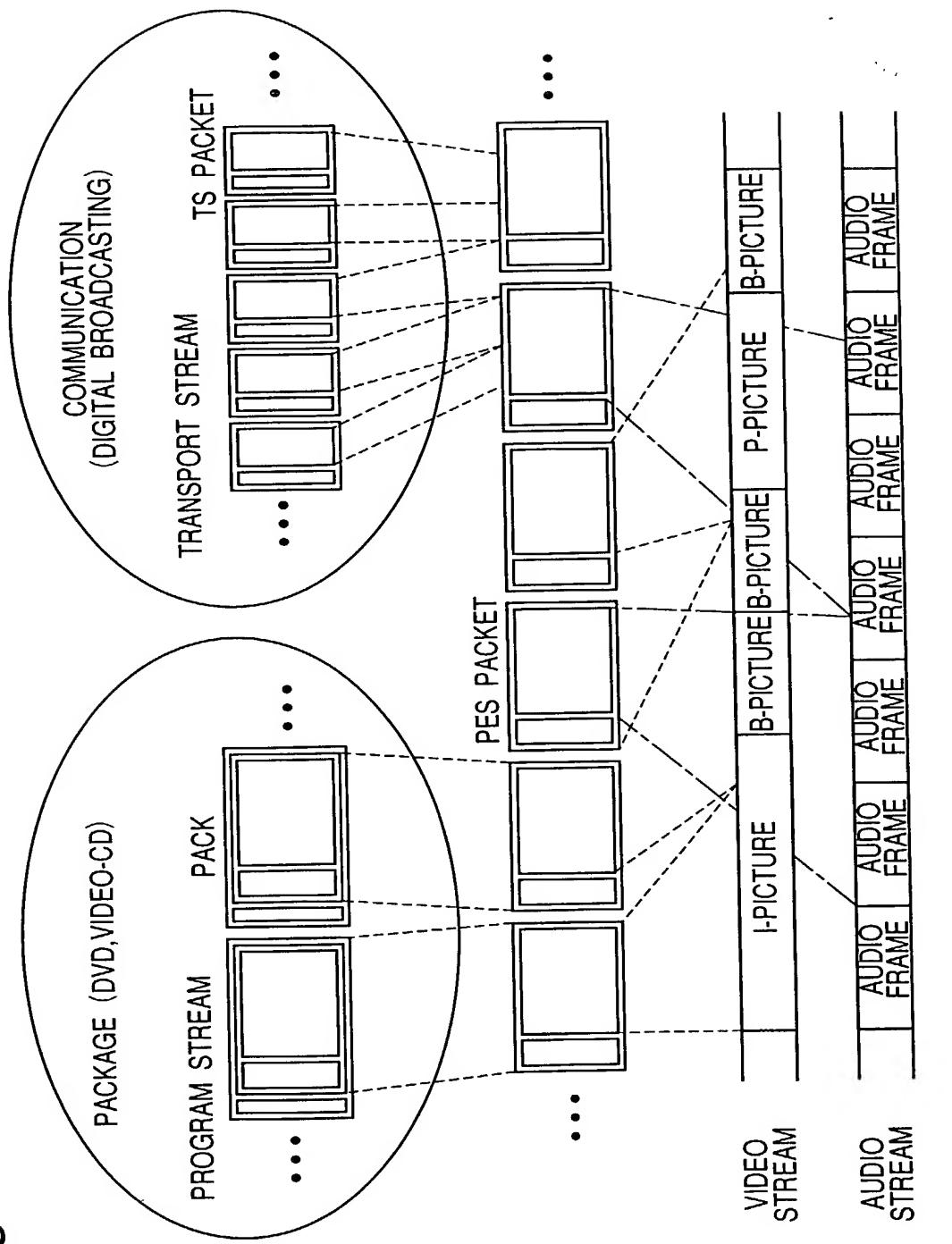


Fig. 6

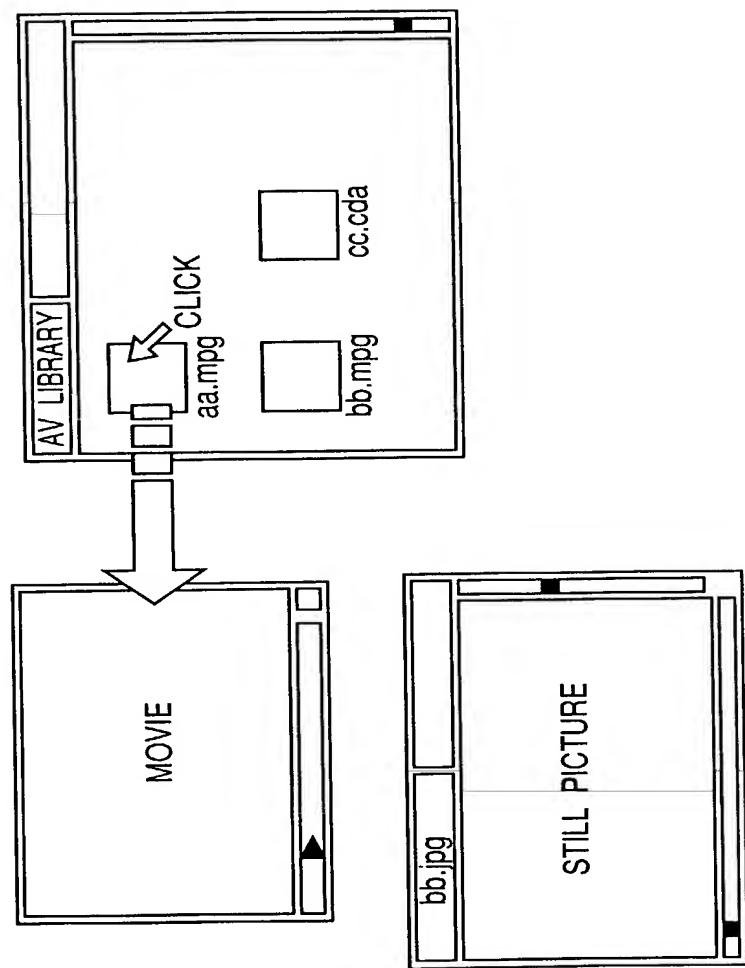


Fig. 7

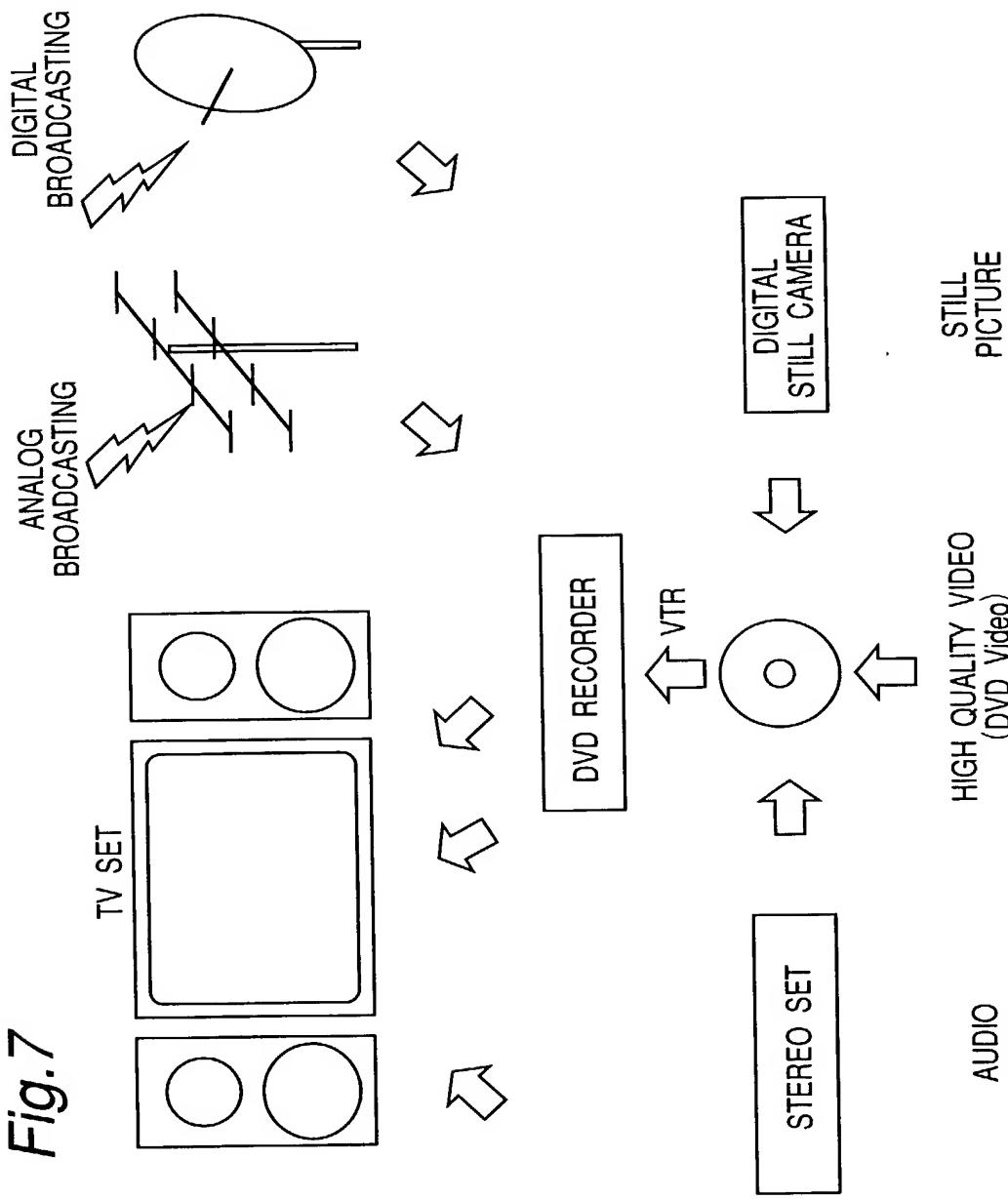


Fig.8

<u>PROGRAM</u>	<u>RECORDING DATE & TIME</u>
1) The Foreign Movie Theater	99.9.20 pm9 : 00-
2) Morning Drama Series	99.9.22 am8 : 30-
3) World Cup Finals	99.6.10 am2 : 00-
4) Beethoven	96.4.1

Fig. 9A

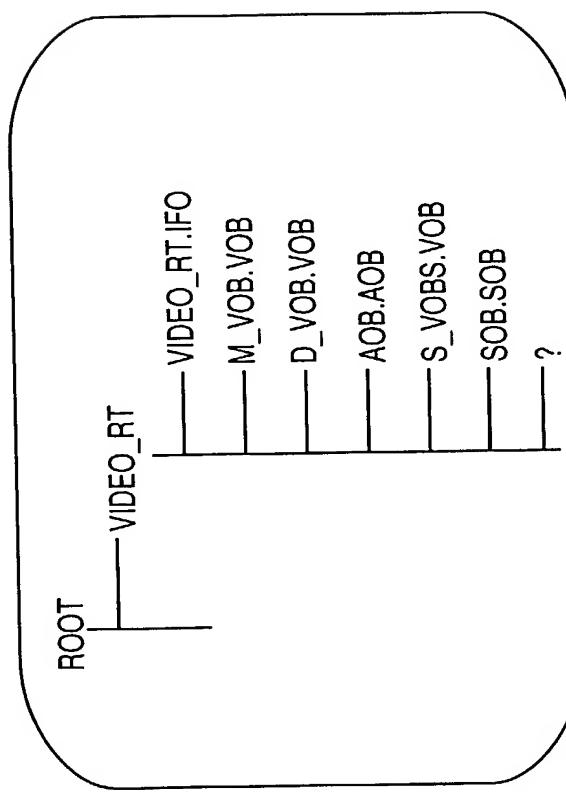


Fig. 9B

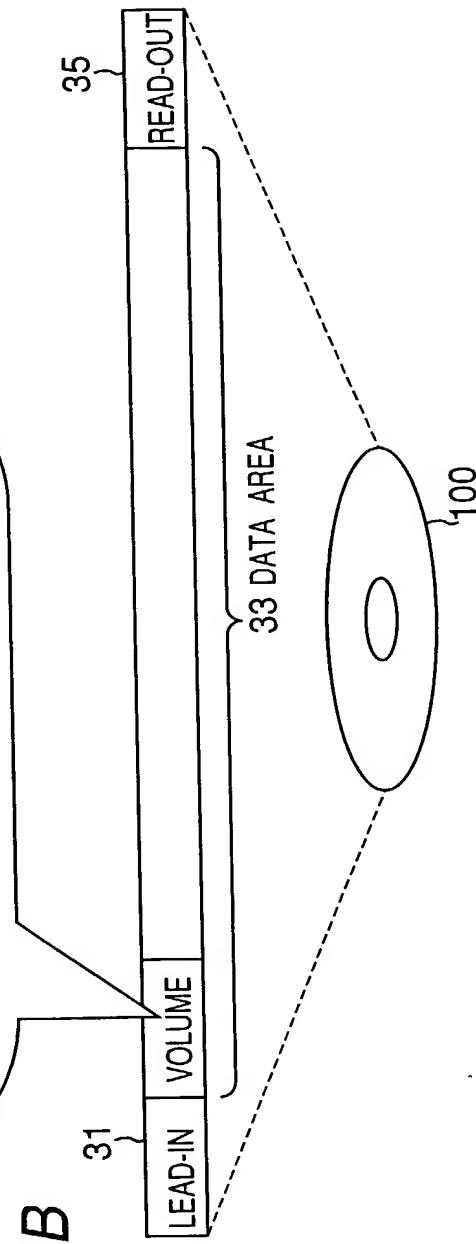


Fig. 10

VIDEO_RT.IFO FILE

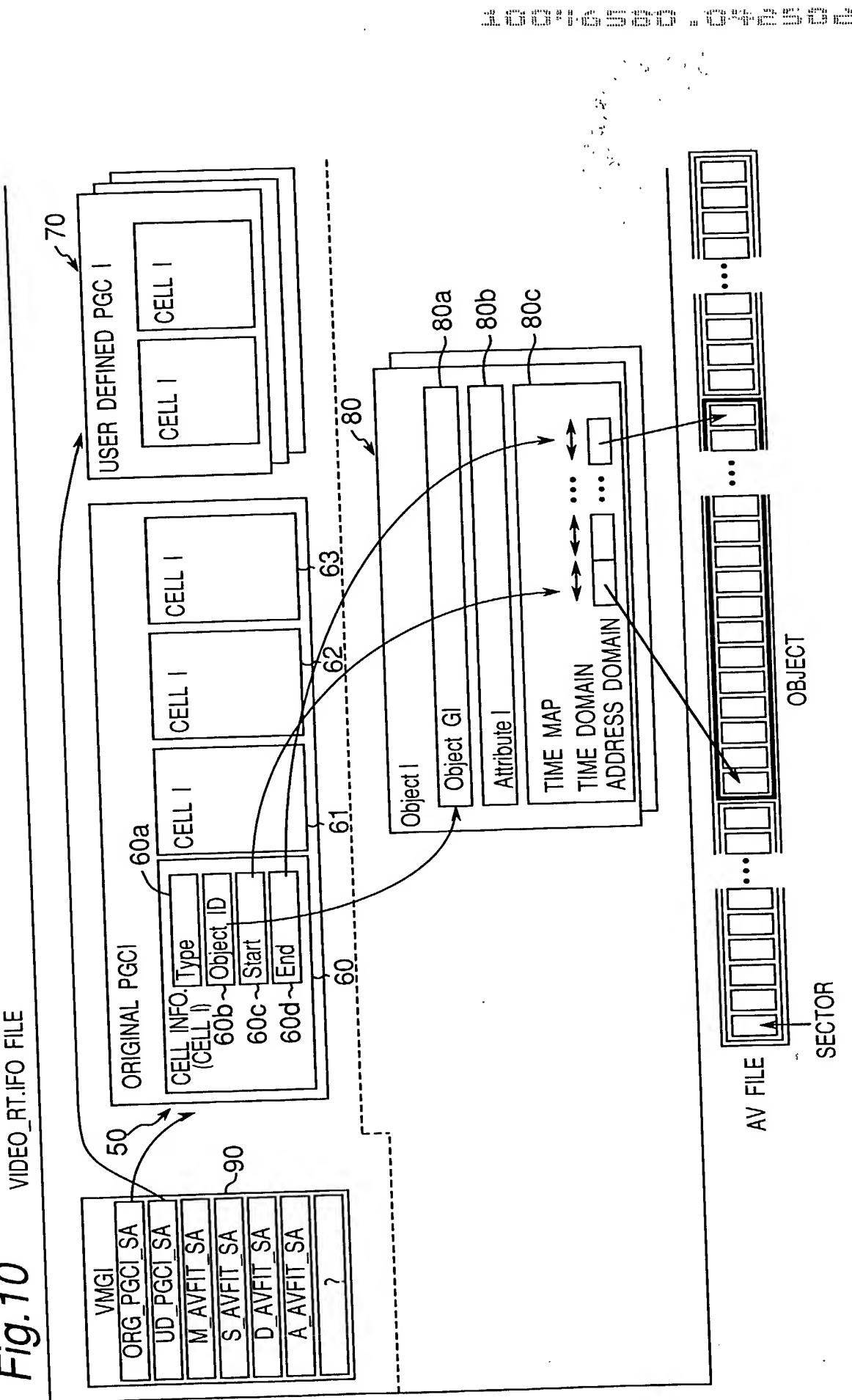


Fig. 11

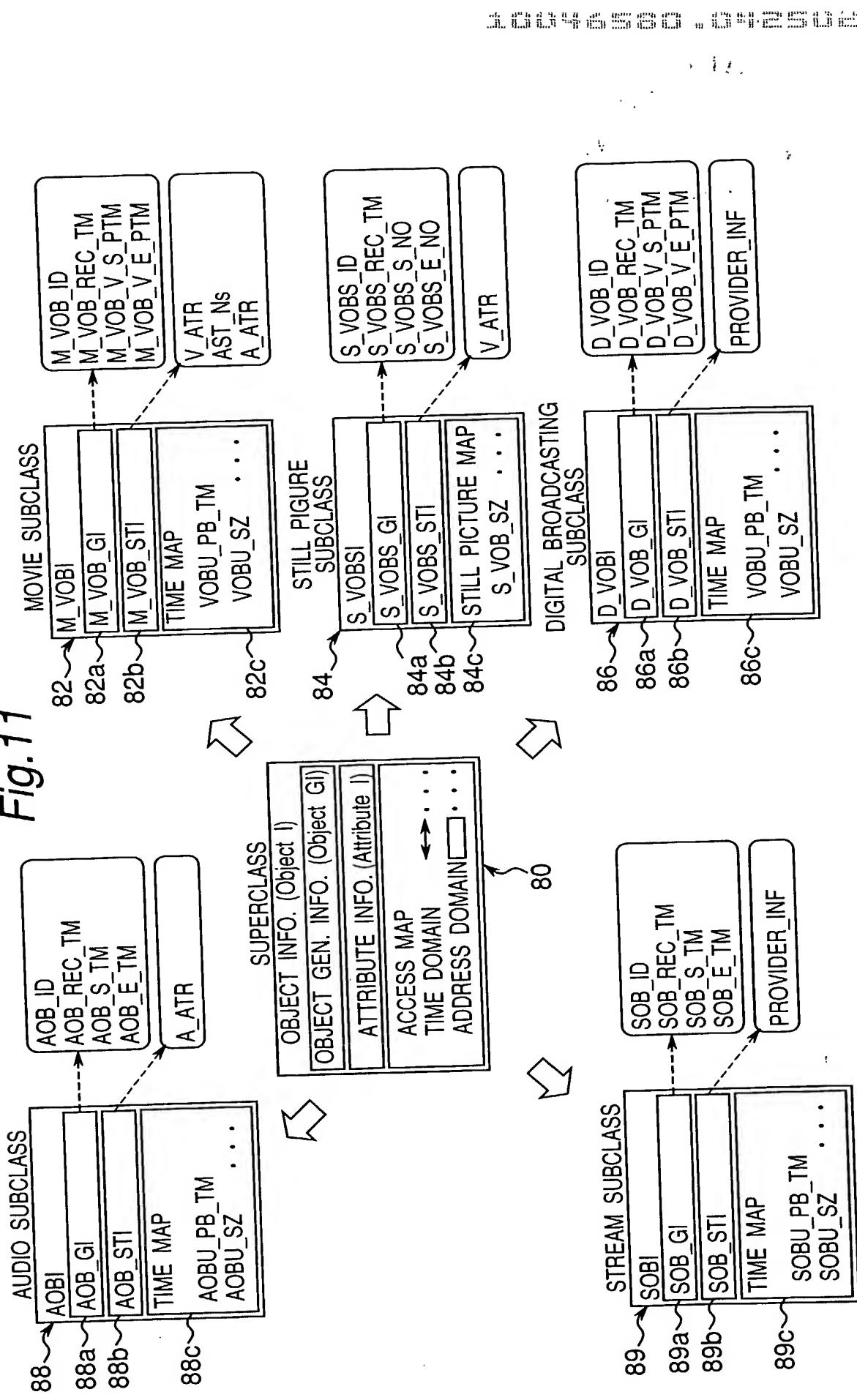


Fig. 12A TS PACKET

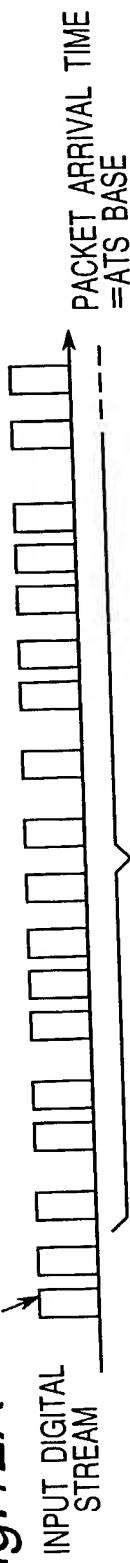


Fig. 12B WHEN PTS IS DETECTABLE

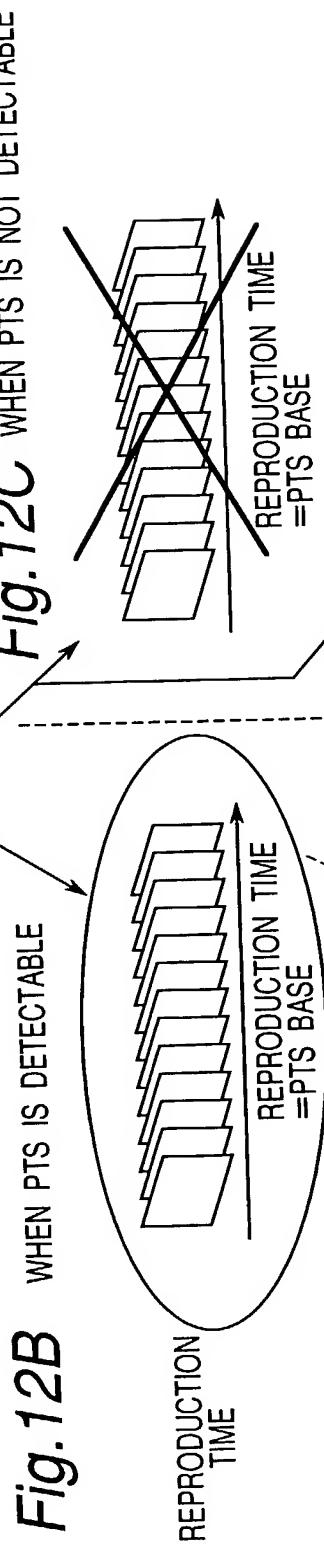
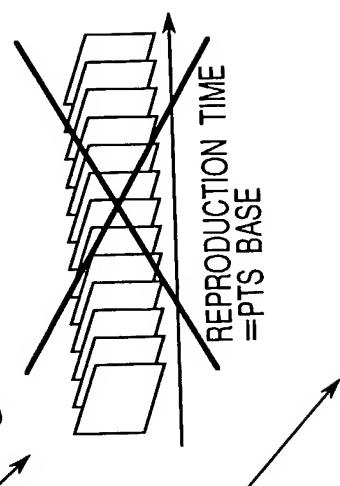
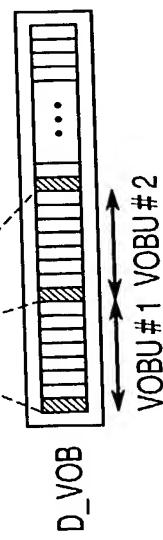


Fig. 12C WHEN PTS IS NOT DETECTABLE



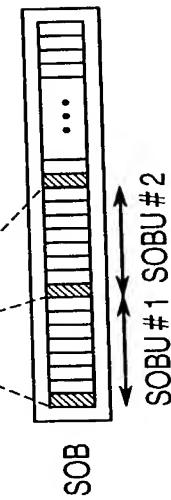
CONVERSION TABLE
FROM PTS TO
VOBU ADDRESS

ADDRESS	PTS
...	...
ADDRESS	PTS
...	...
ADDRESS	PTS



CONVERSION TABLE
FROM ATS TO
SOBU ADDRESS

ADDRESS	ATS
...	...
ADDRESS	ATS
...	...
ADDRESS	ATS



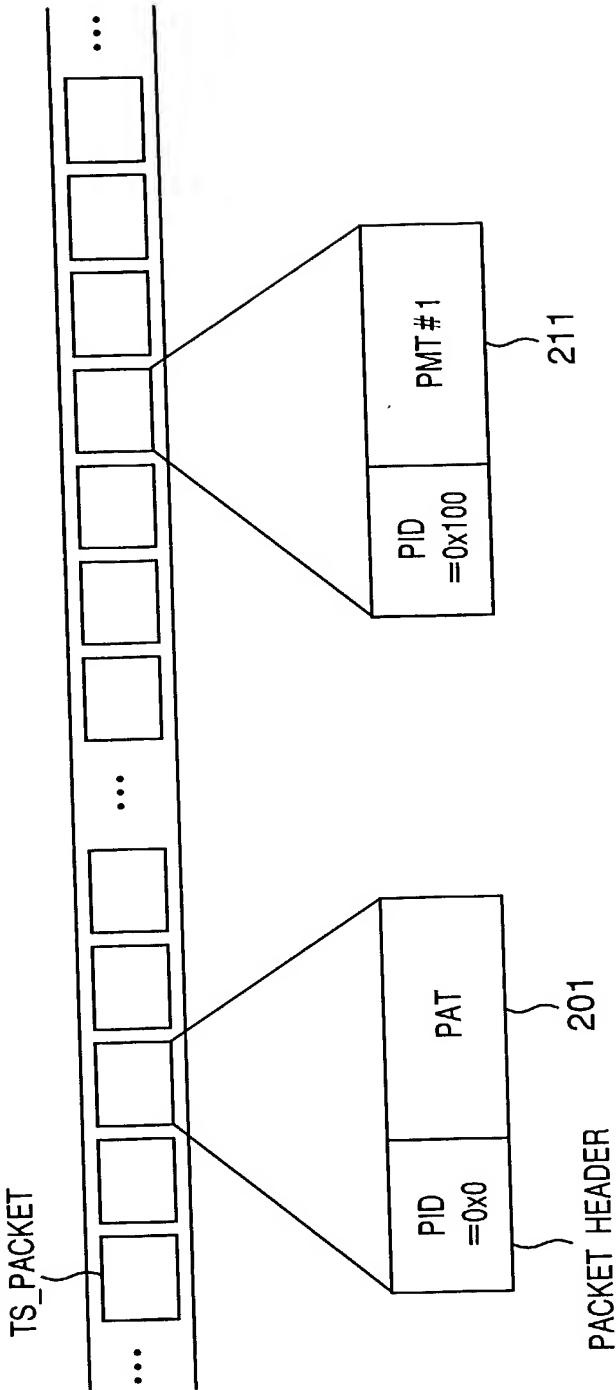


Fig. 13A

ProgramID	PMT_PID
#1	0x100
:	:

Fig. 13B

ES_PID	Stream_type
0x101	ISO / IEC11172 - 2 Video
0x102	ISO / IEC11172 - 3 Audio
:	:

Fig. 13C

211 PMT

201 PAT

Fig. 14

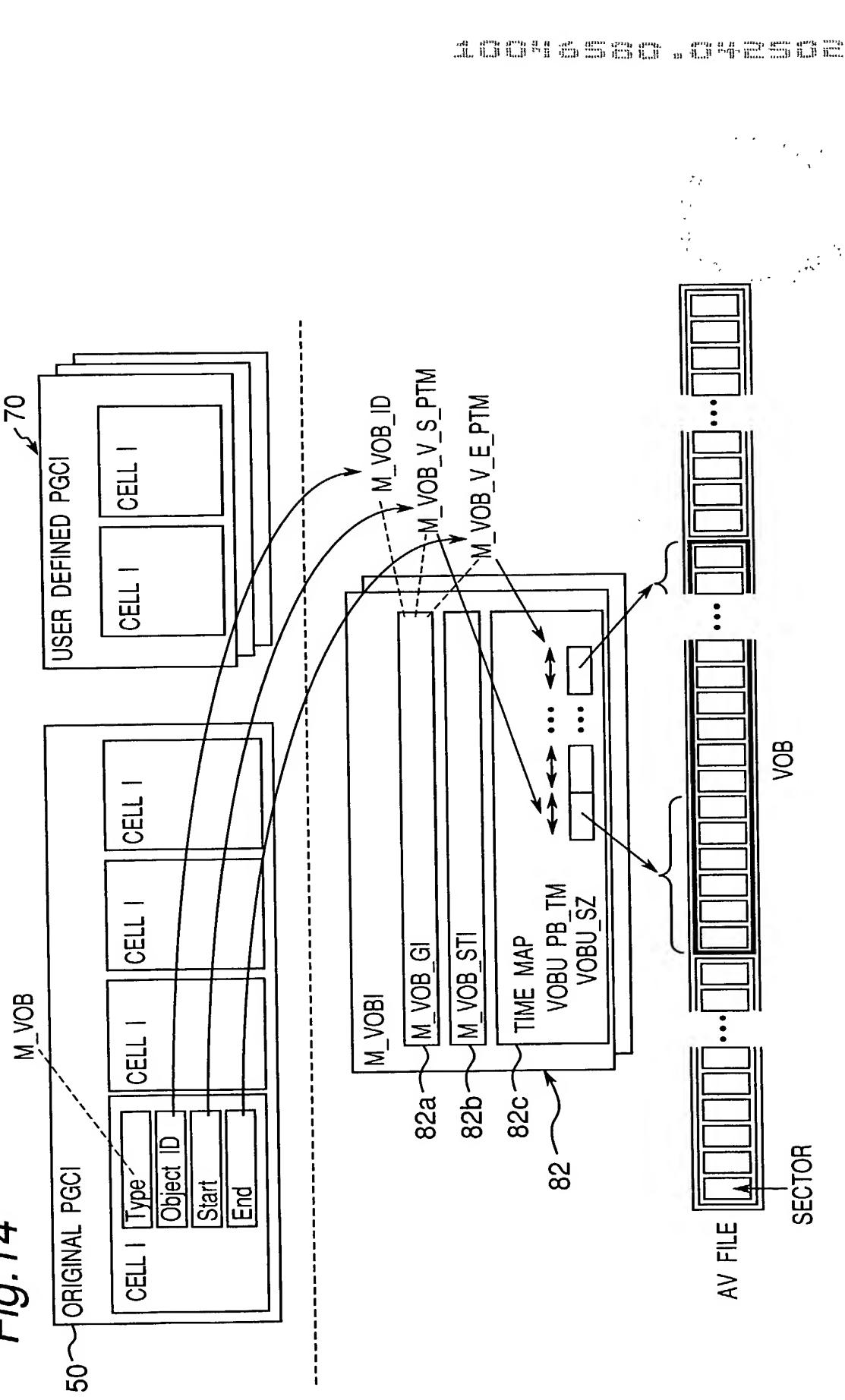


Fig. 15A TIME DOMAIN

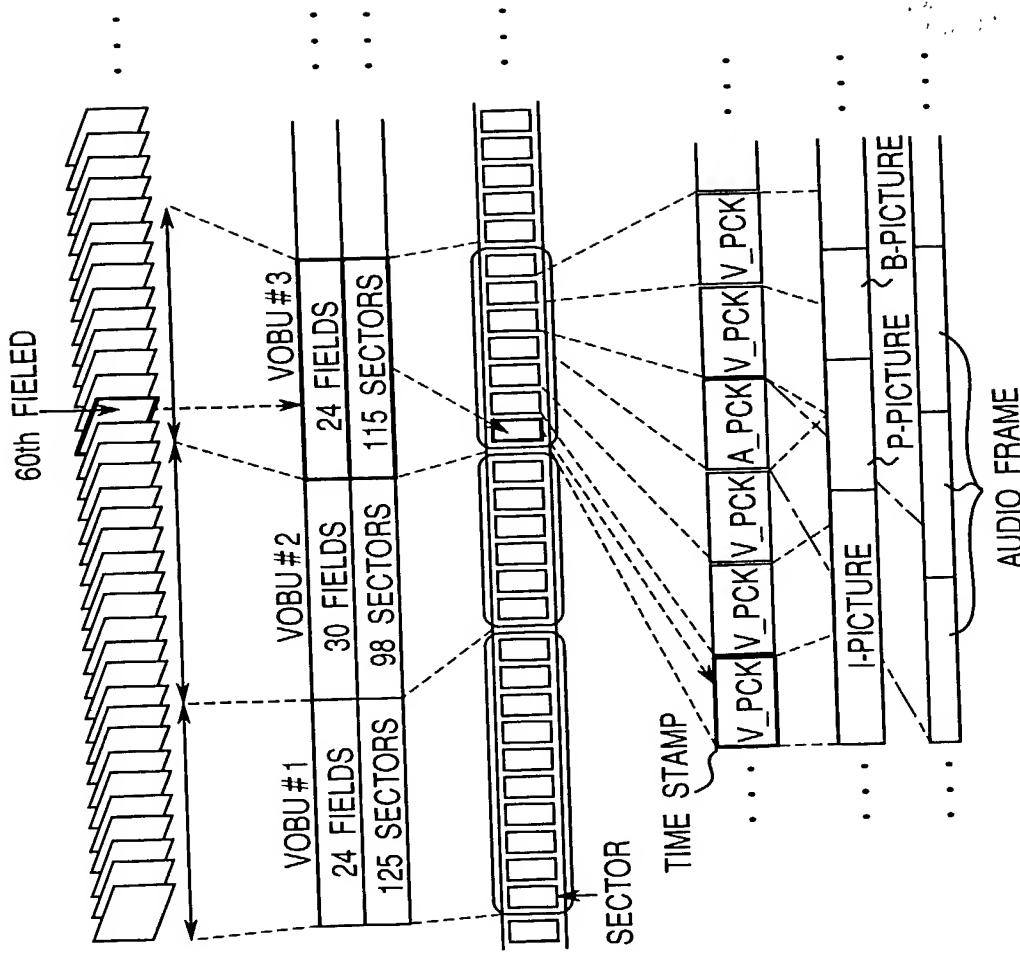


Fig. 15B

ADR_OFF	=5010 SECTORS
VOBU_PB_TM	VOBU_SZ

Fig. 15D VOB (SYSTEM STREAM)

Fig. 15E VIDEO STREAM

Fig. 15F

AUDIO STREAM

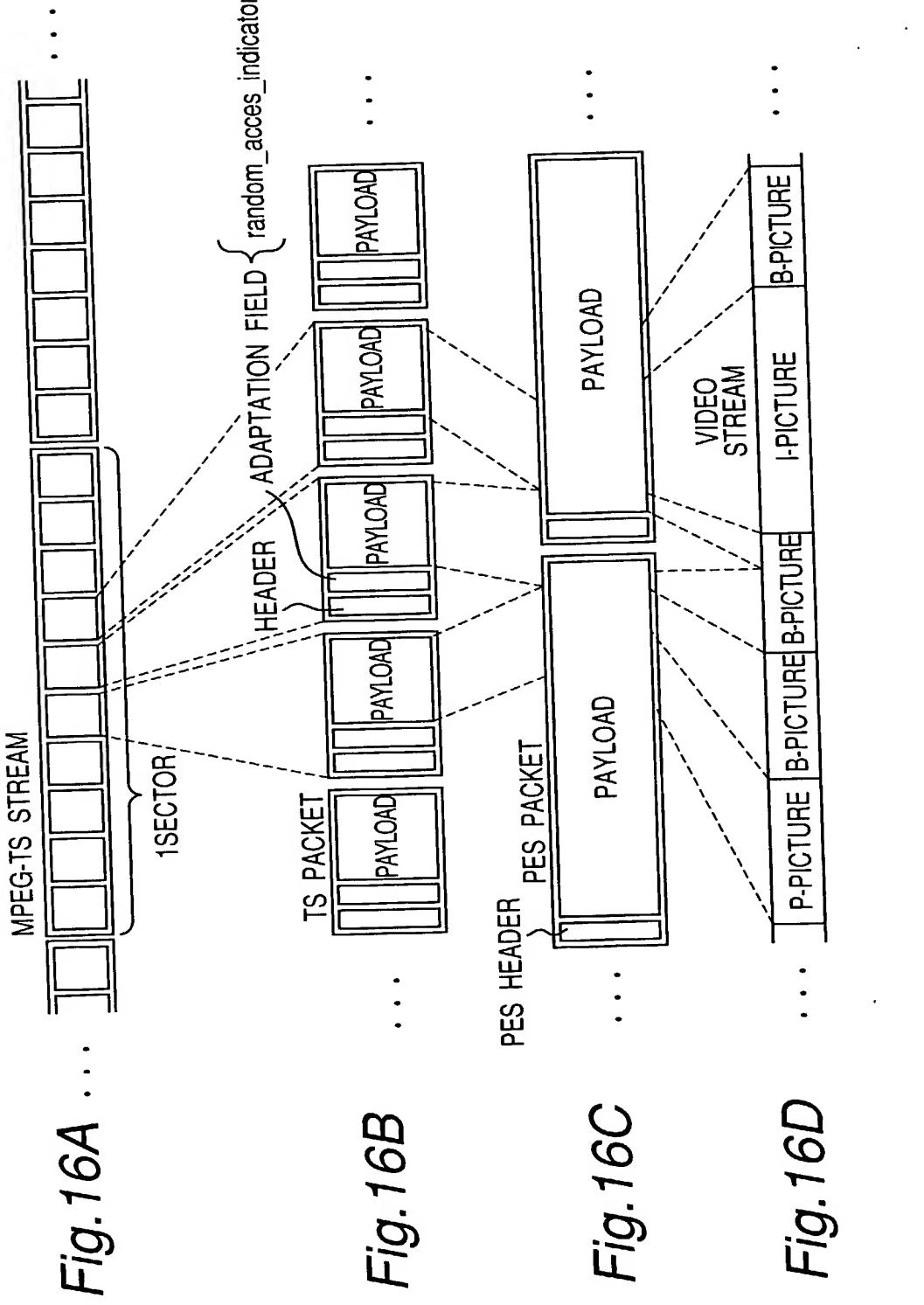


Fig. 17

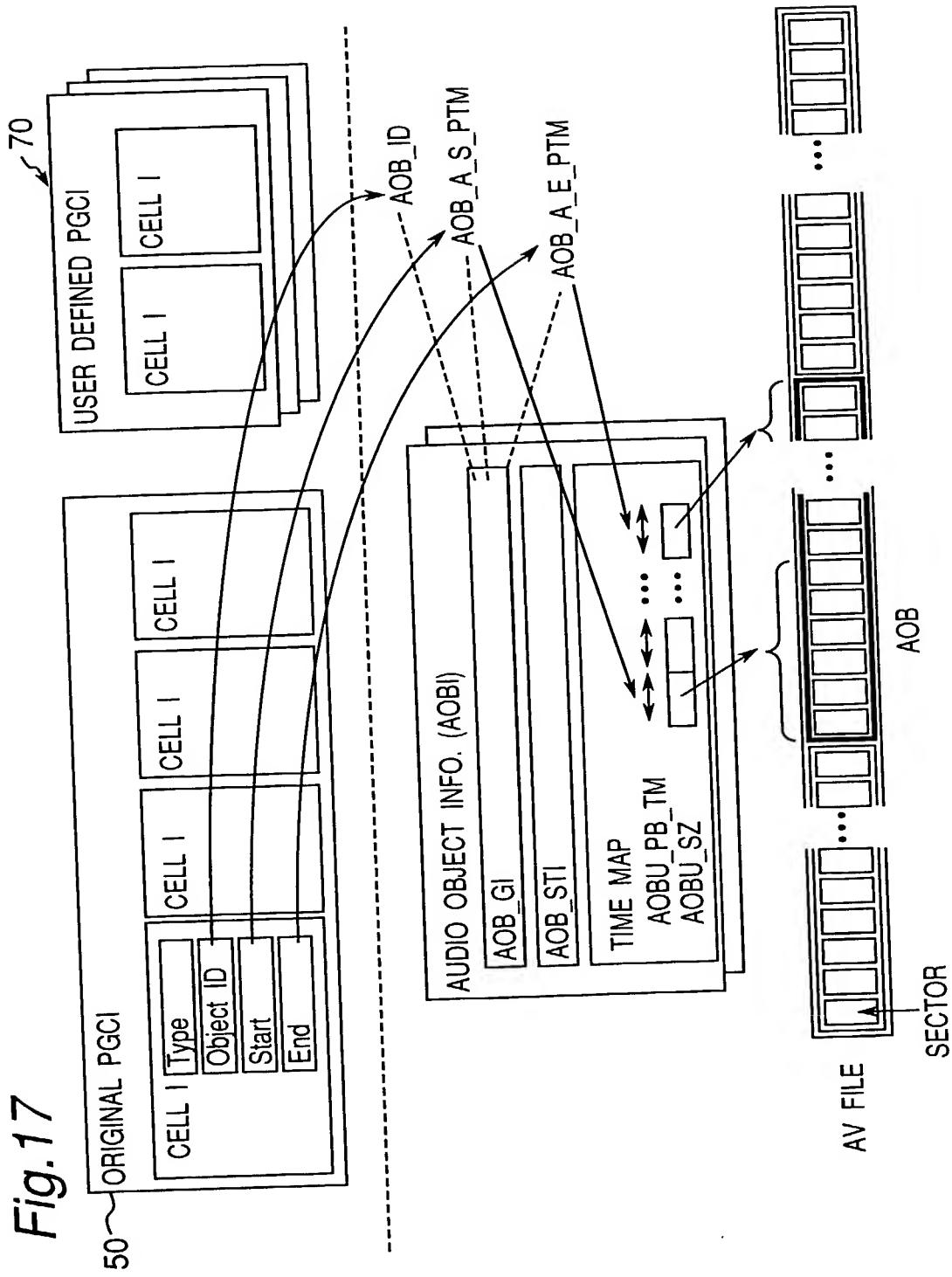


Fig. 18

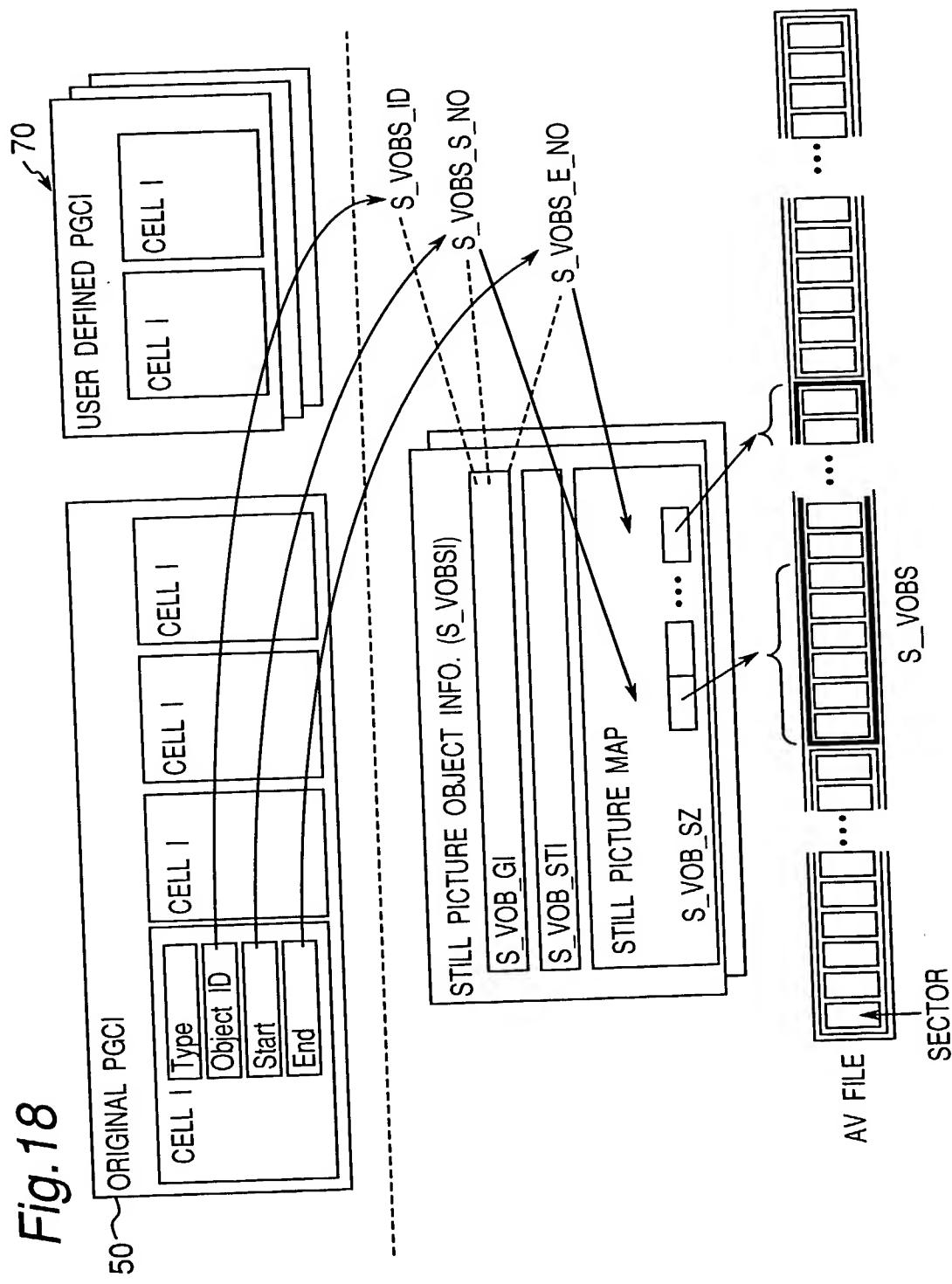
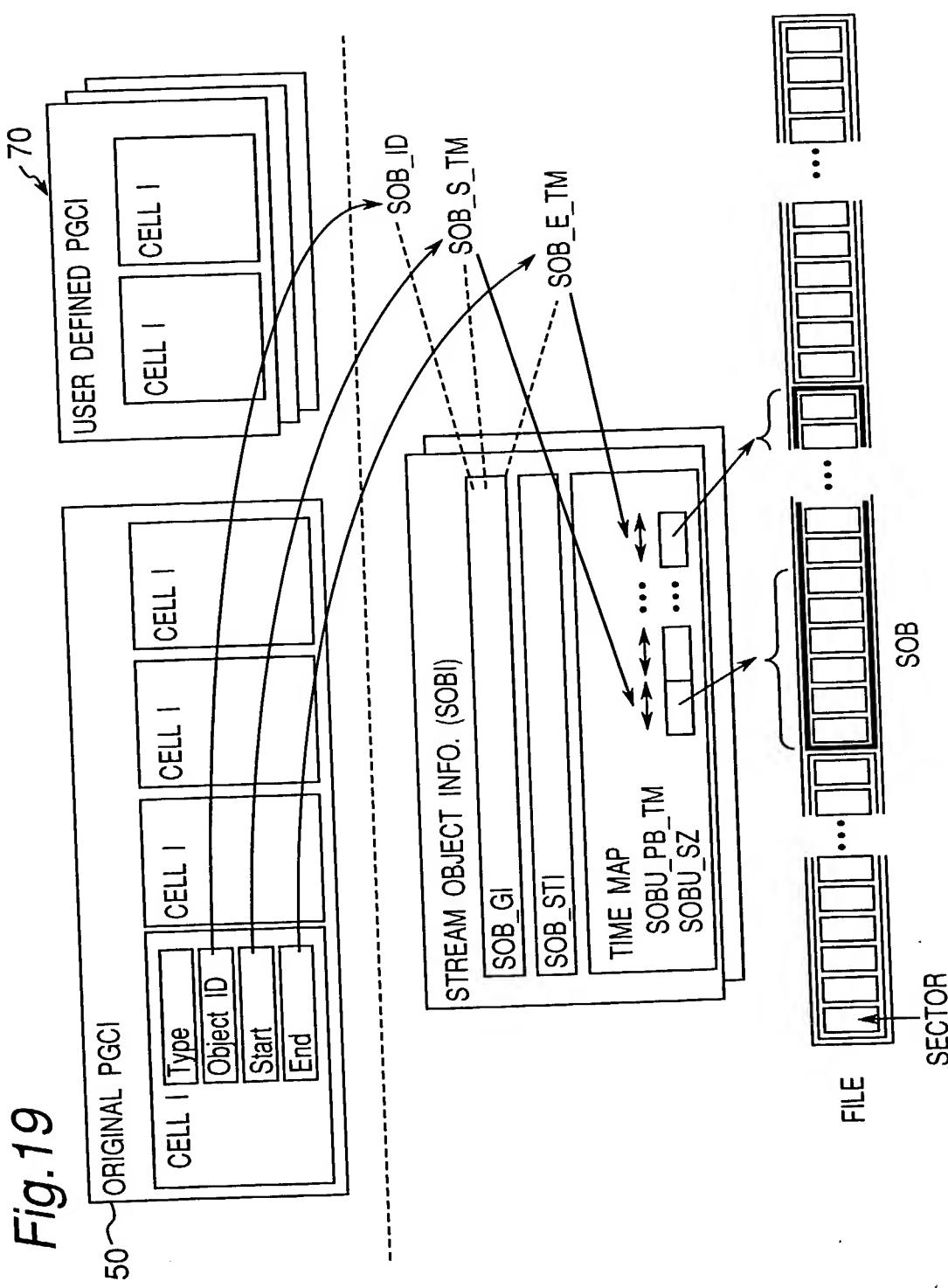


Fig. 19



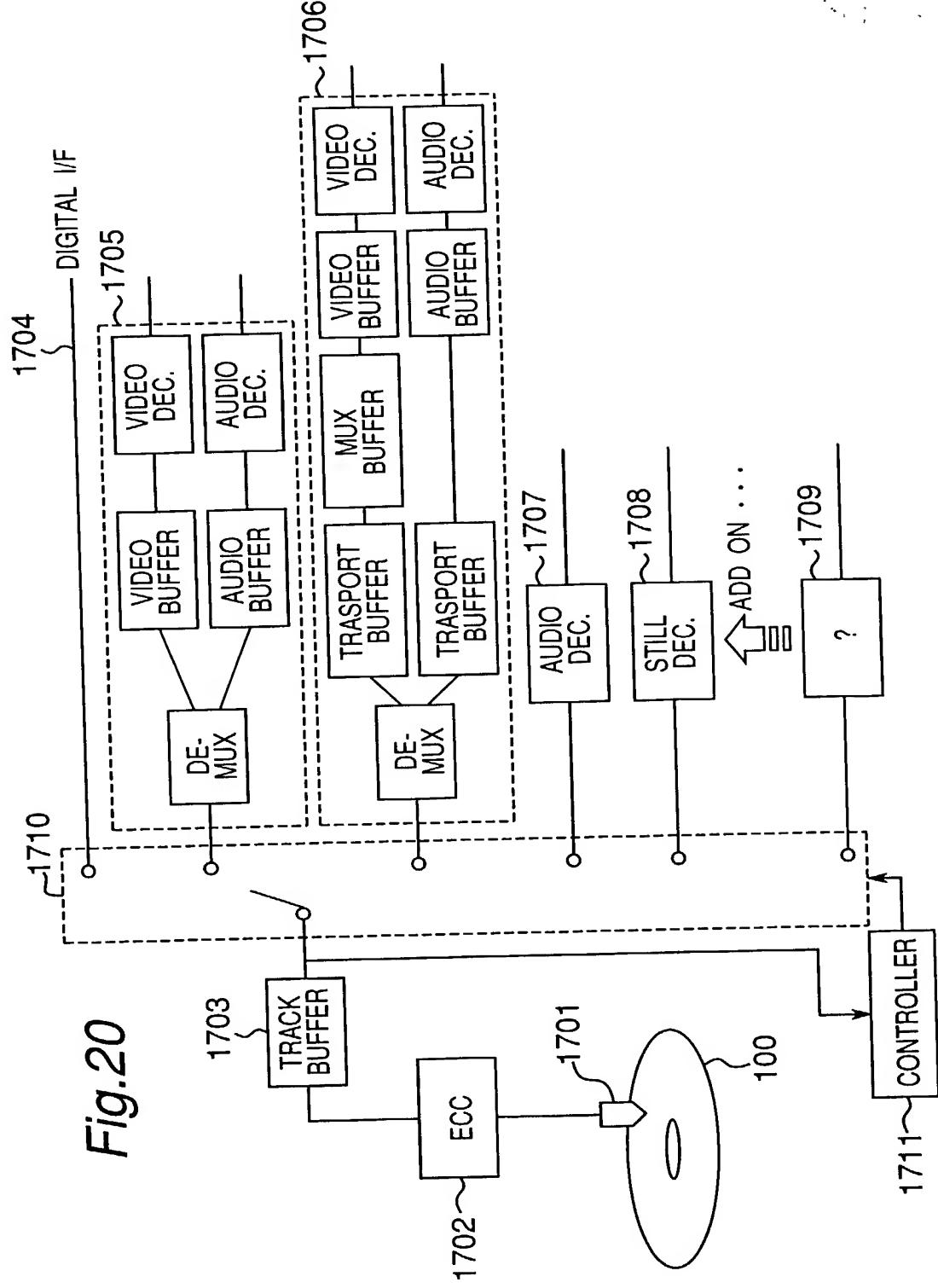


Fig.21

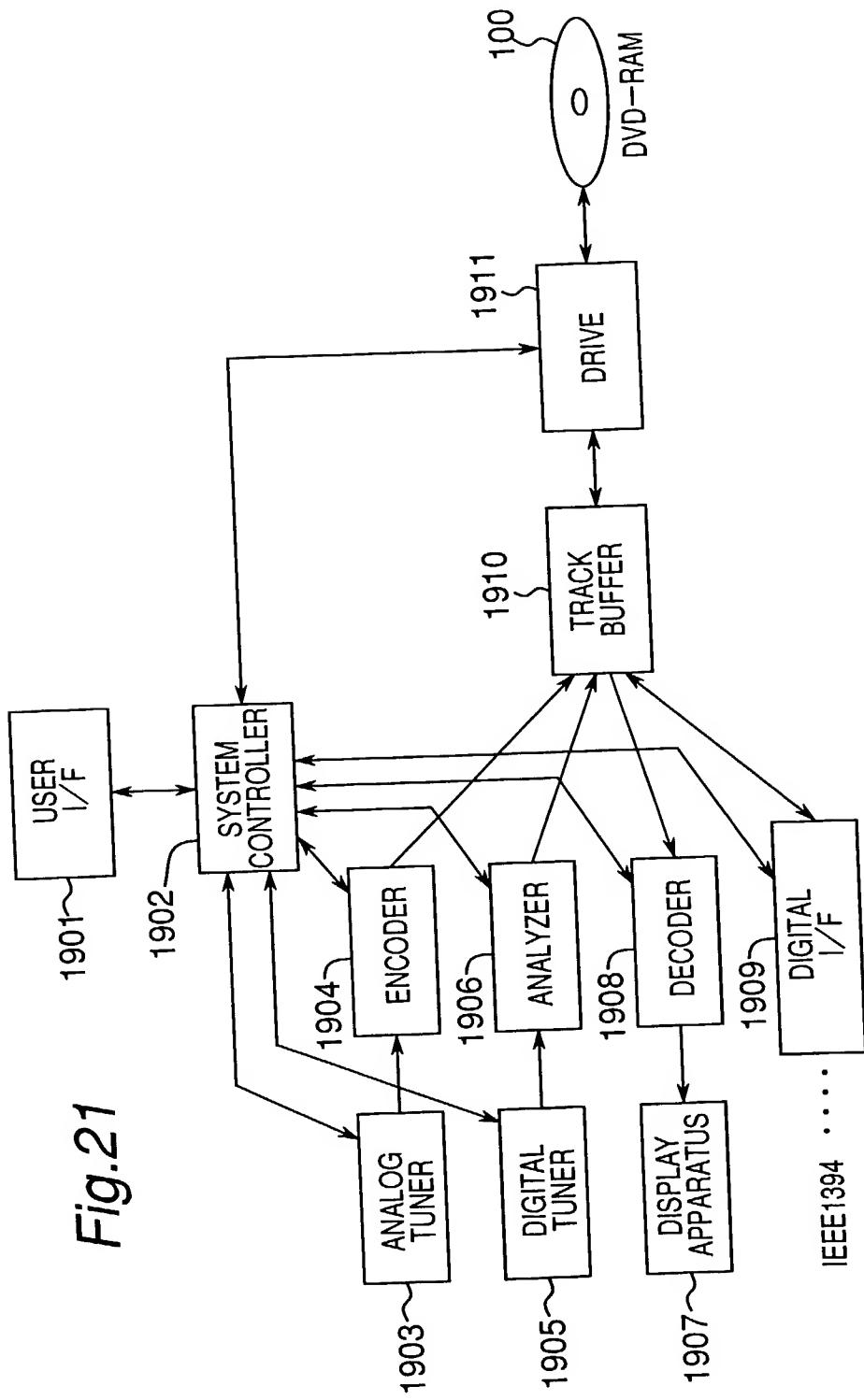


Fig.22

CREATION OF TIME MAP

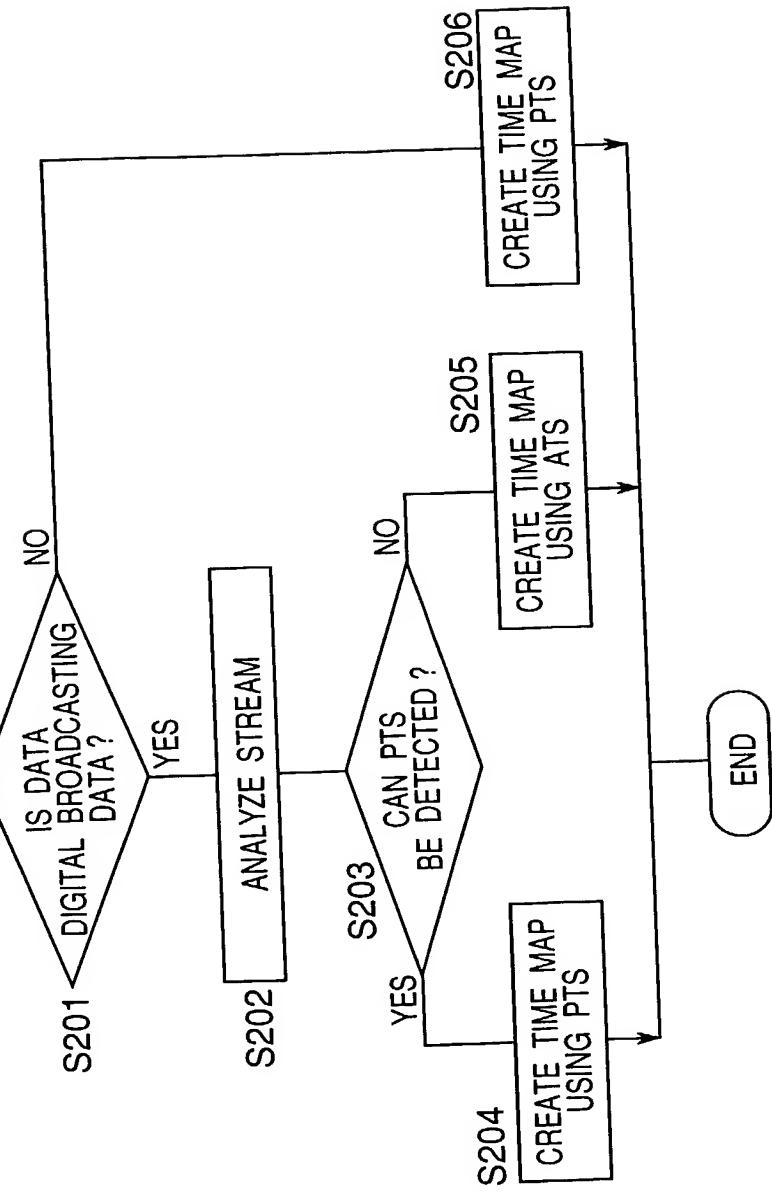


Fig.23

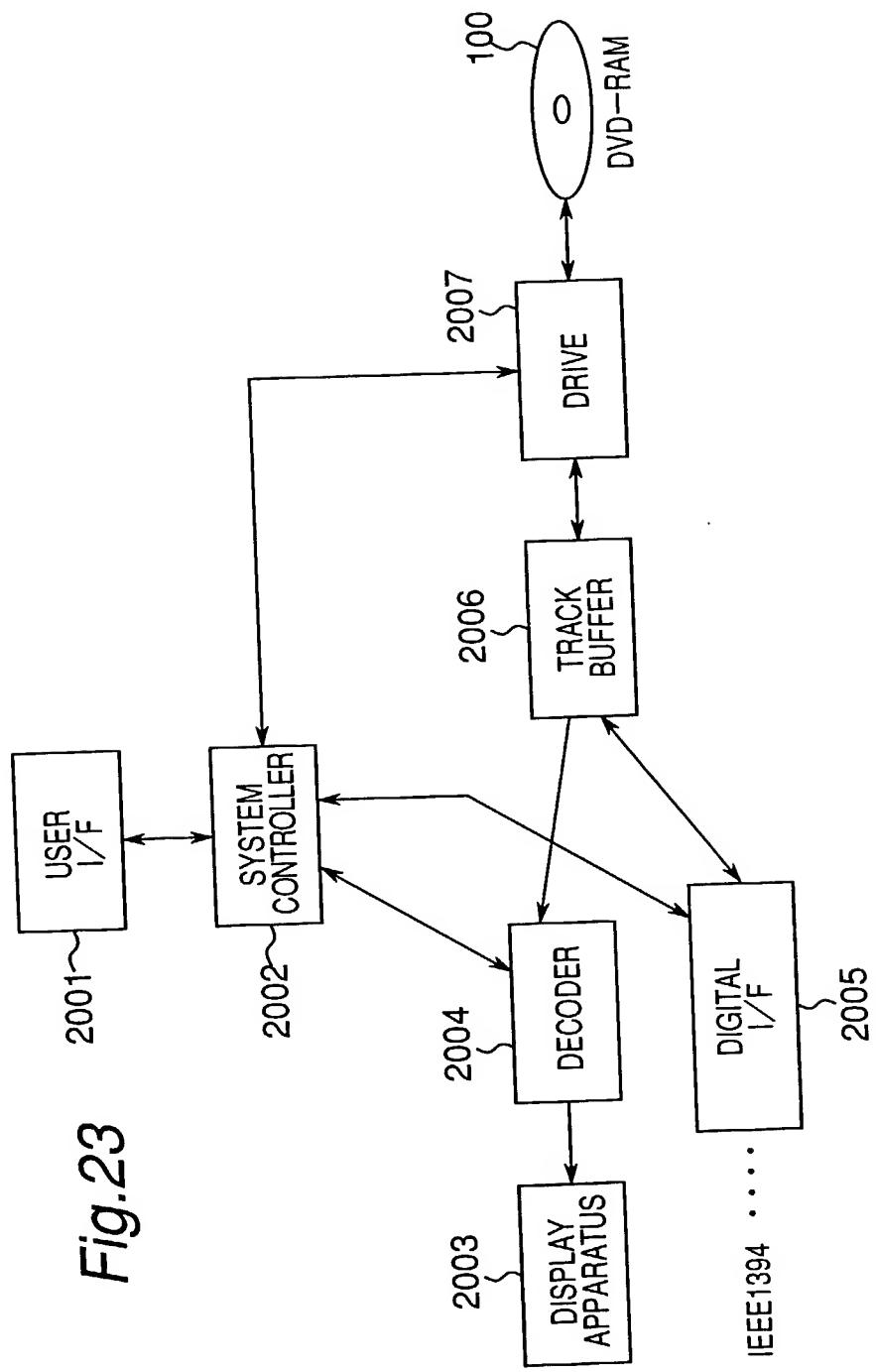


Fig.24

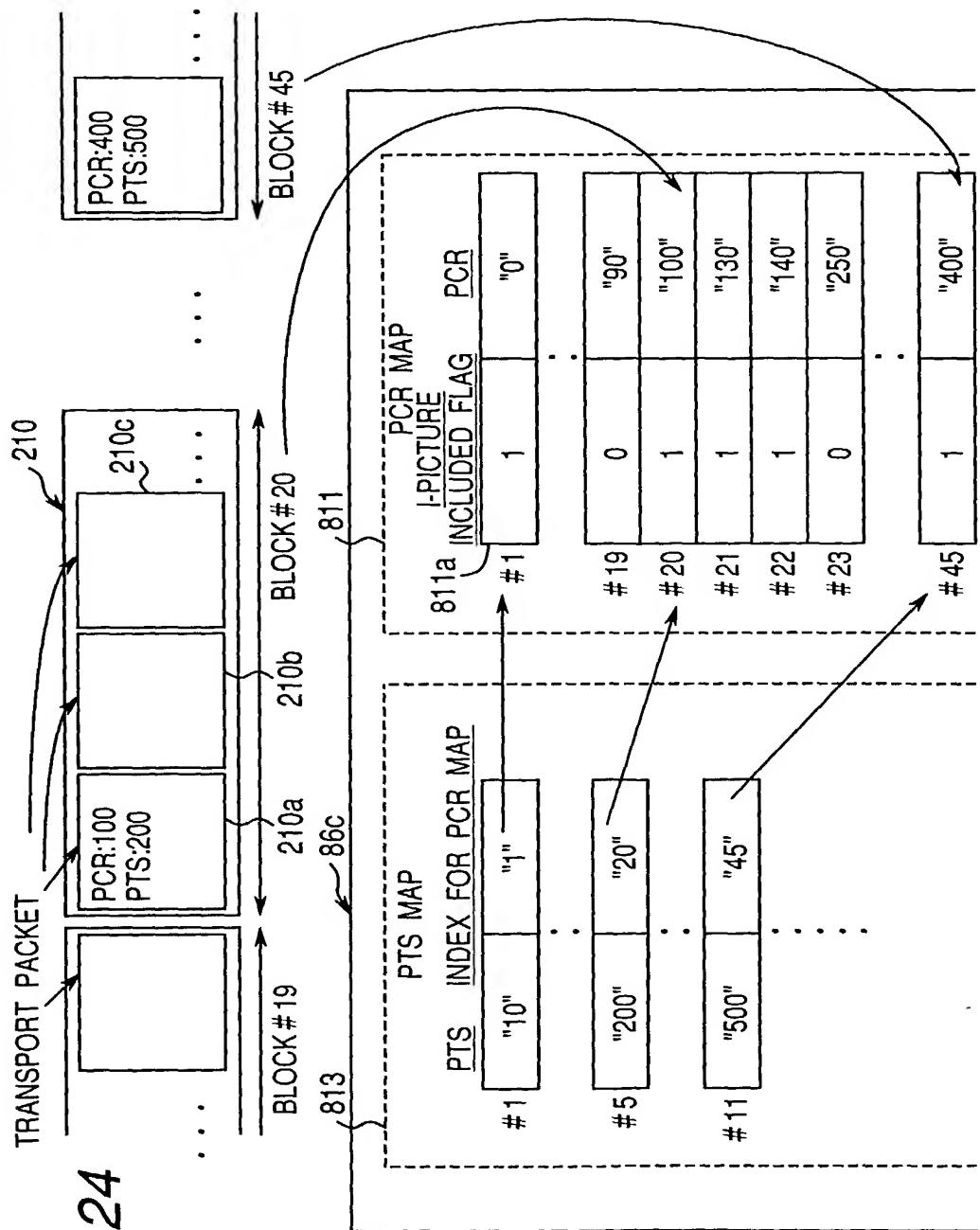
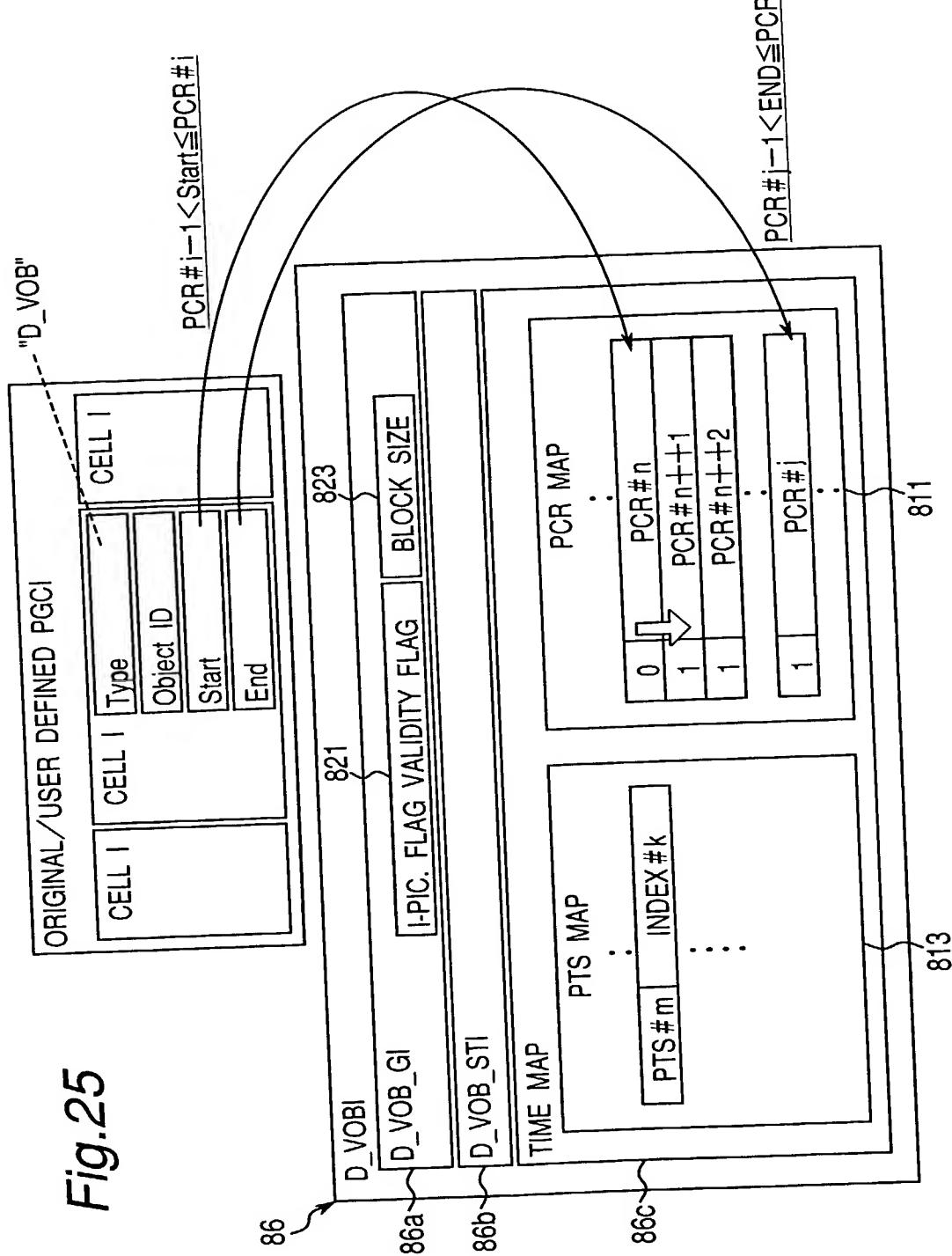


Fig.25



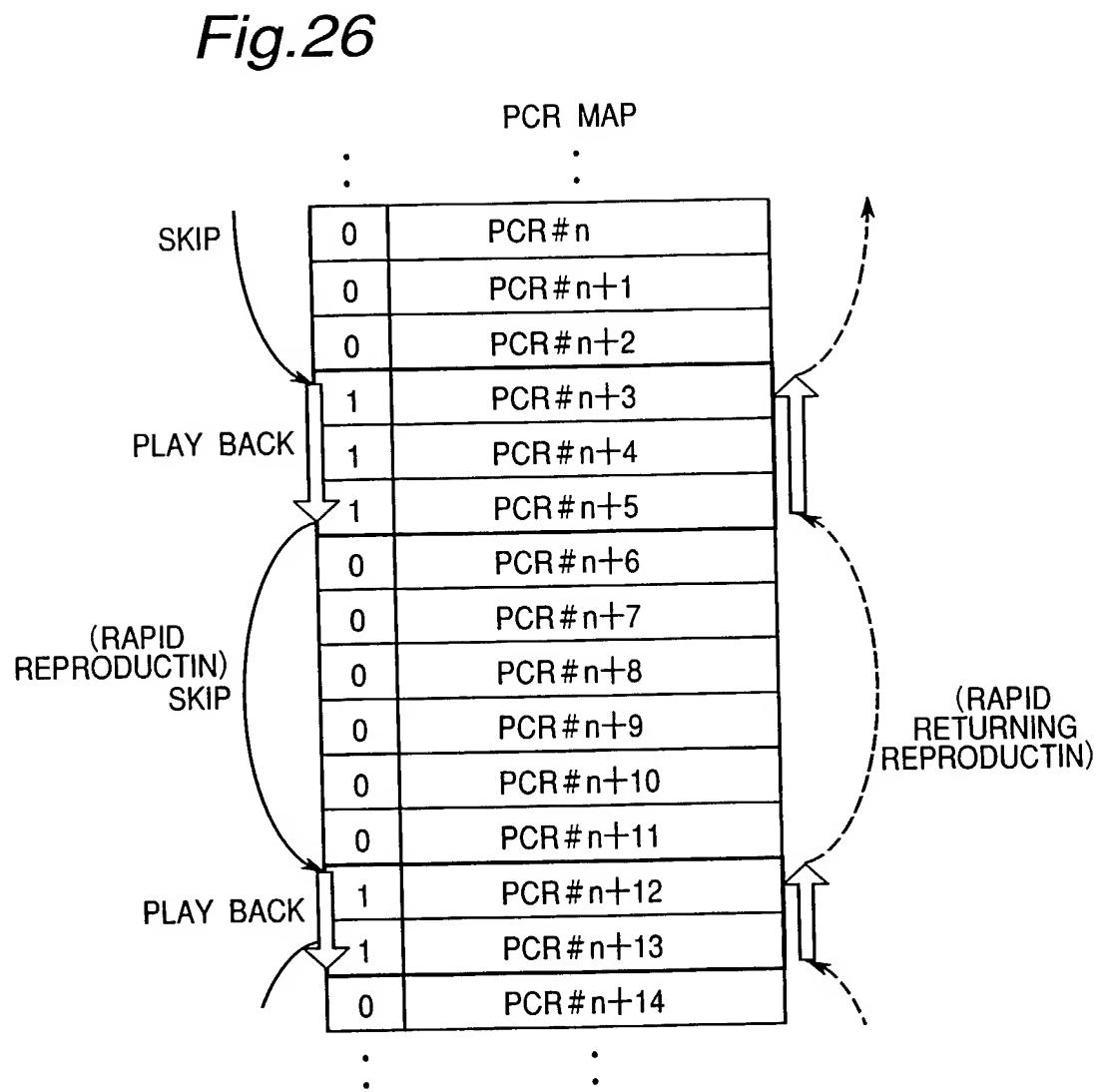


Fig.27

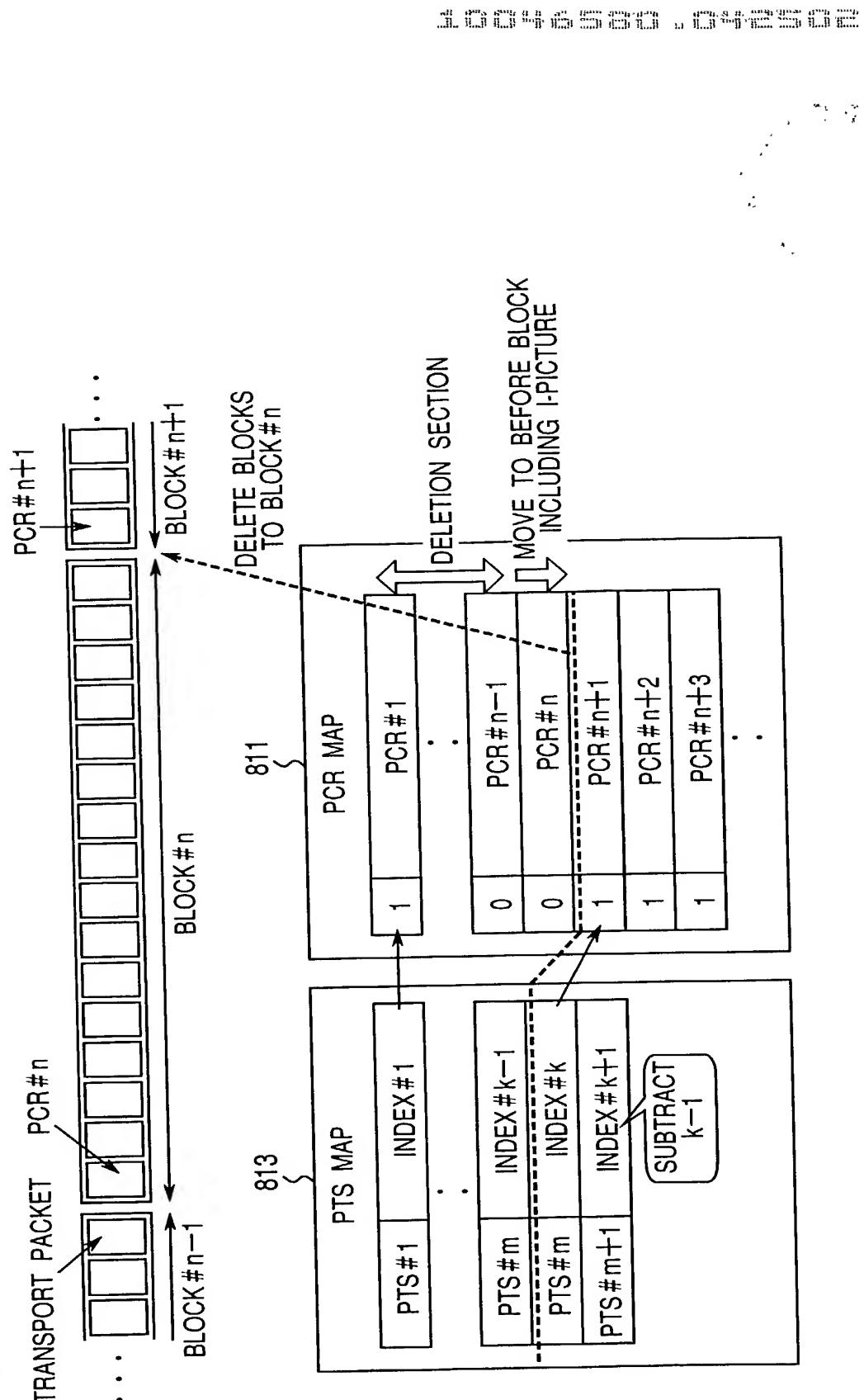


Fig. 28

GENERAL INFORMATION OF DIGITAL BROADCASTING OBJECT

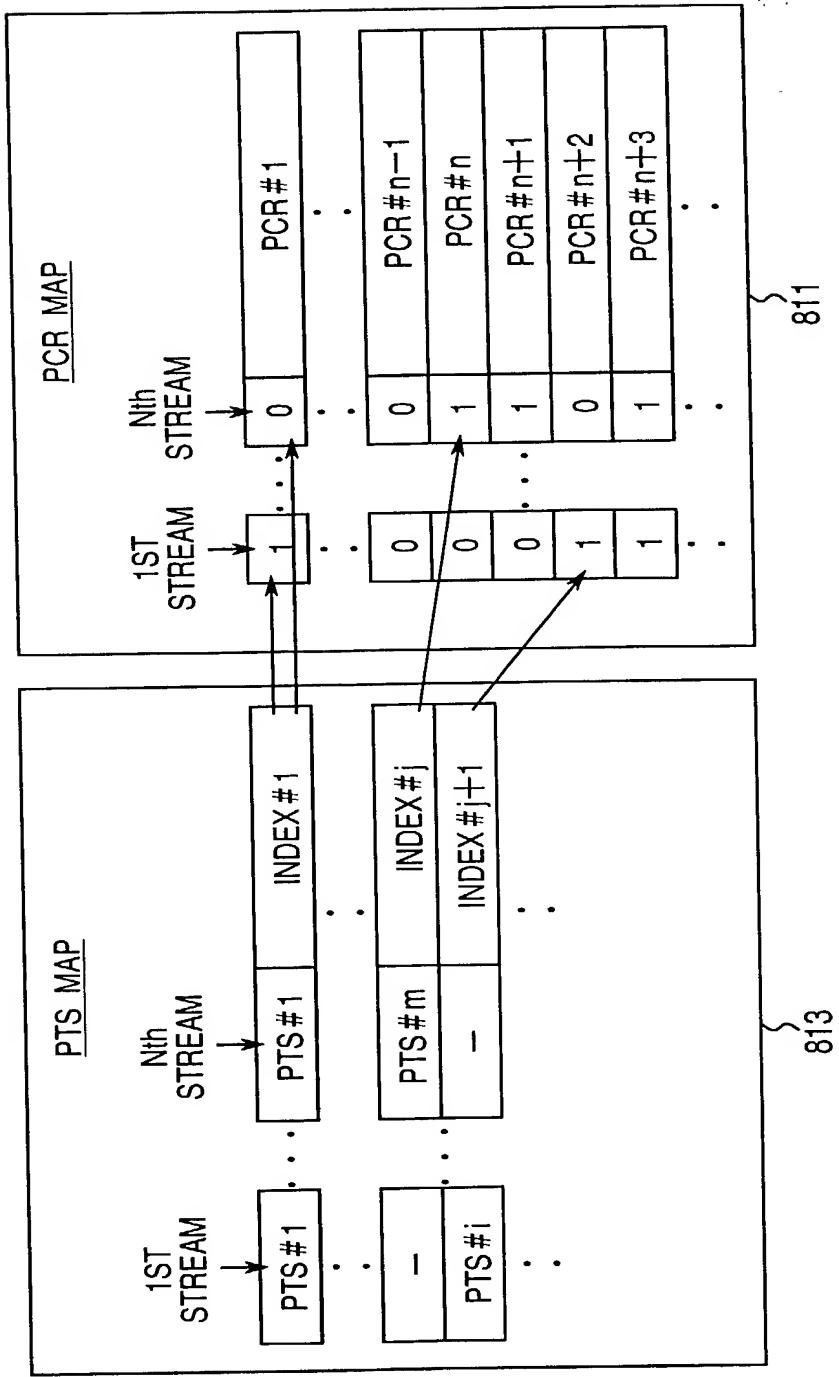
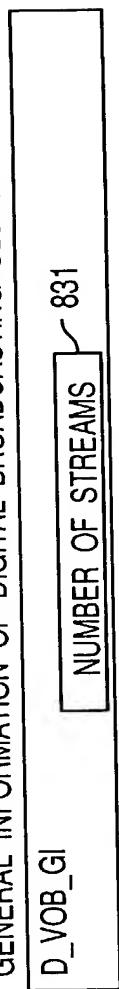


Fig.29

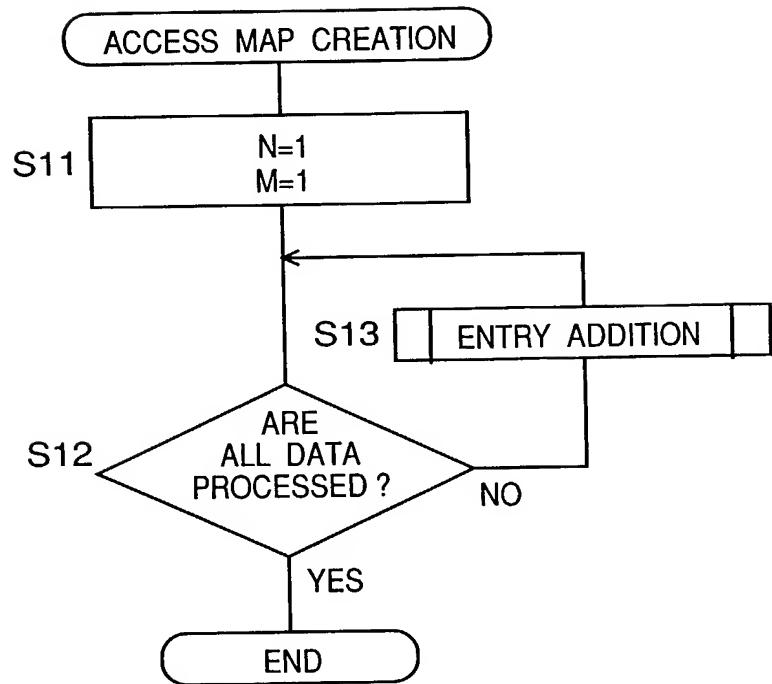


Fig.30

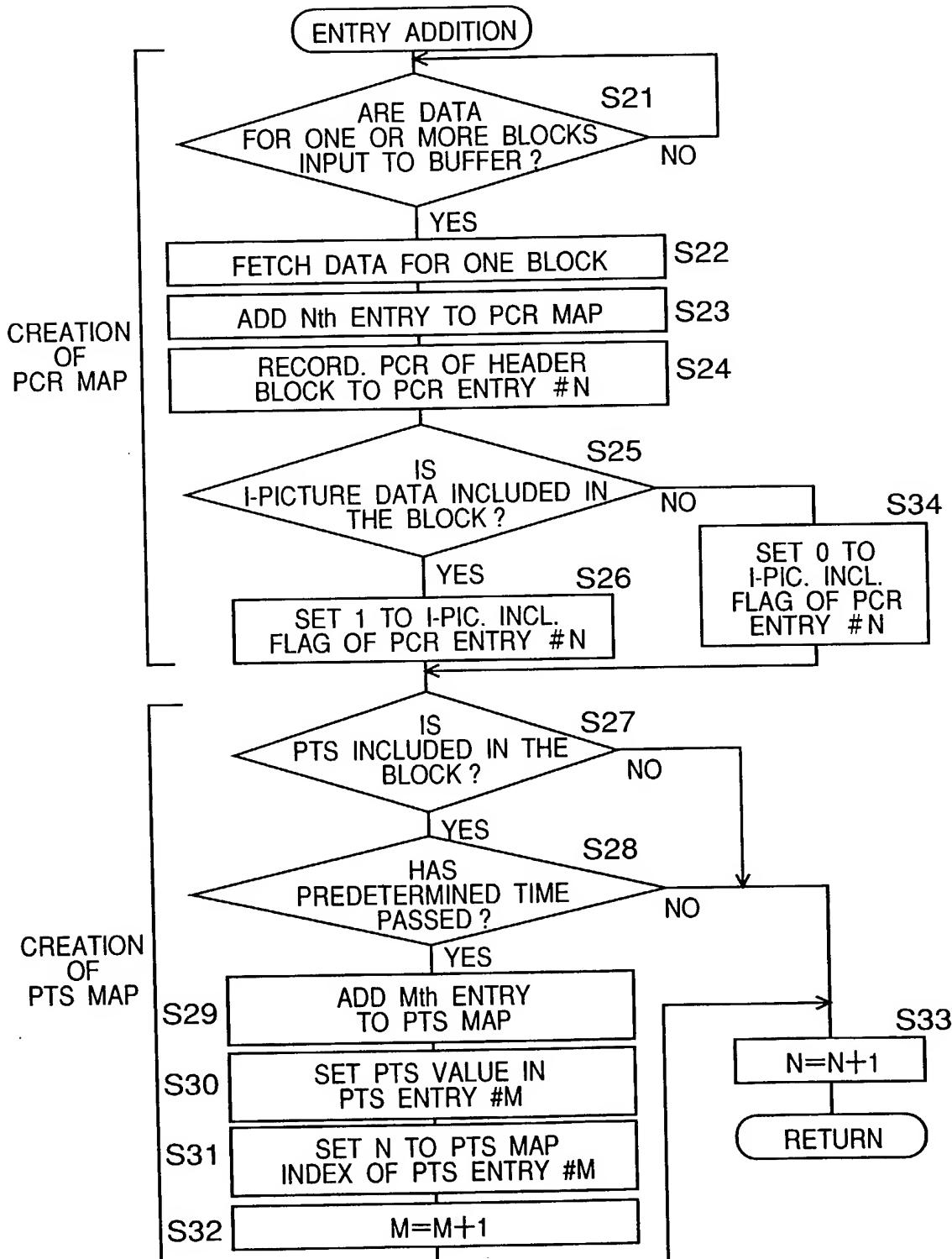


Fig.31

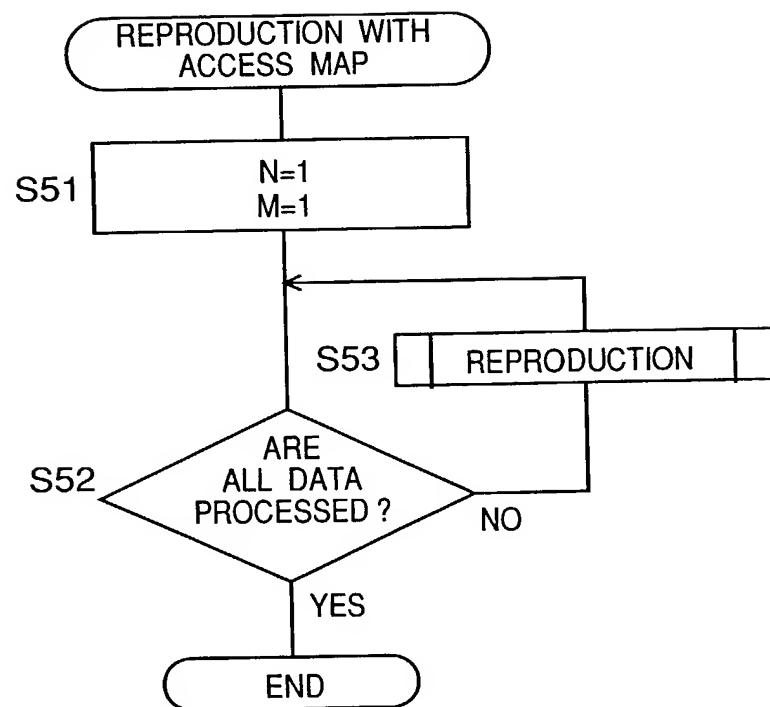


Fig.32

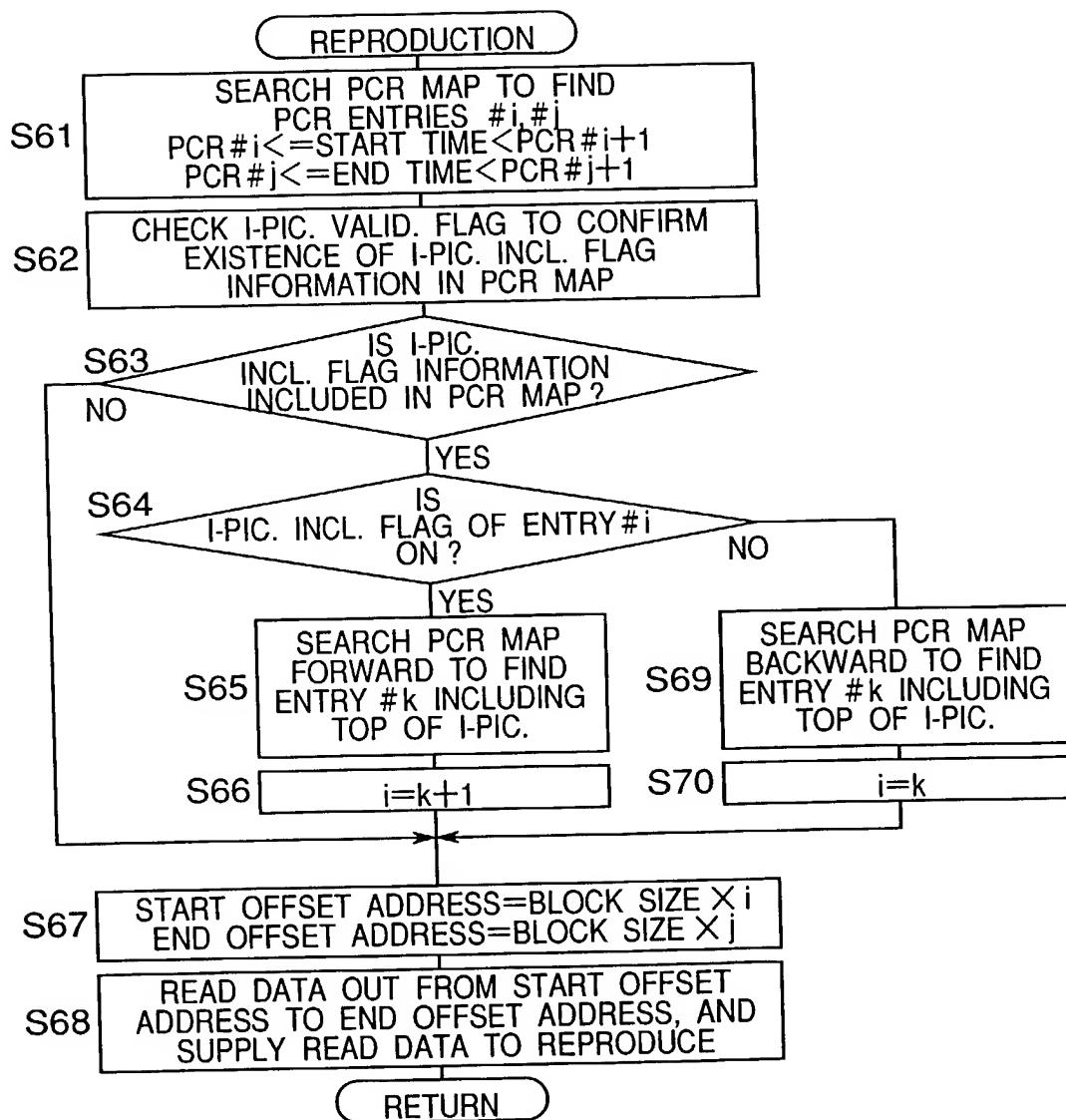


Fig.33A

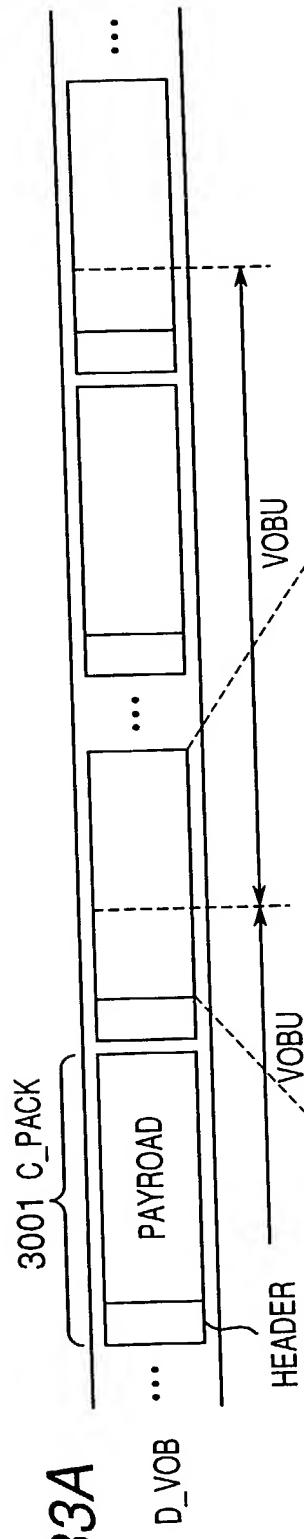


Fig.33B

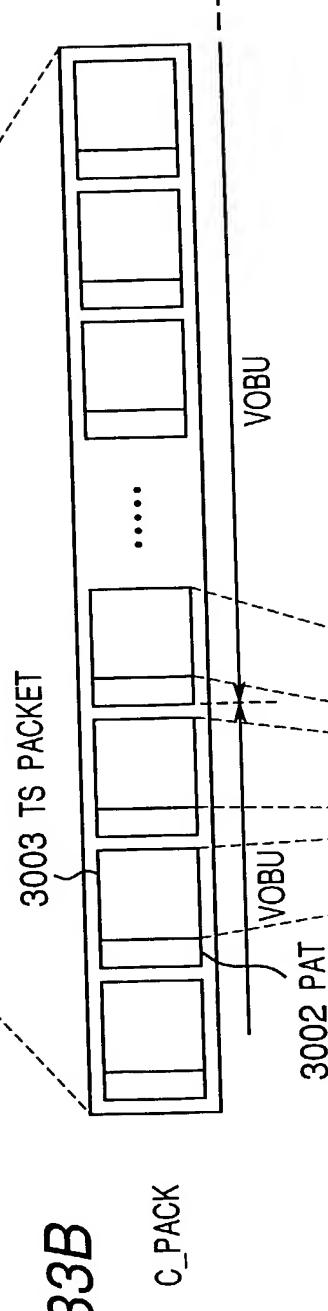


Fig.33C

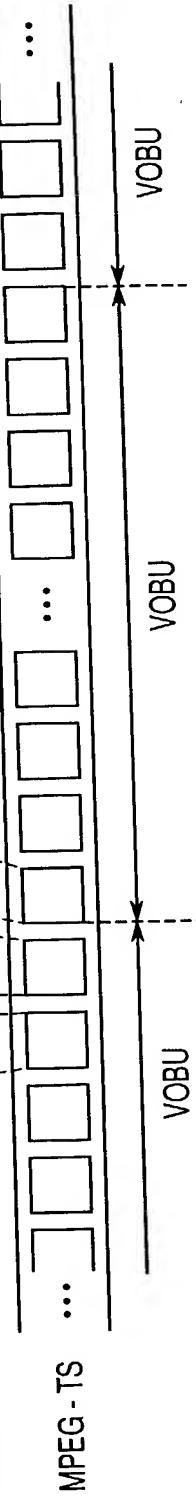


Fig.34

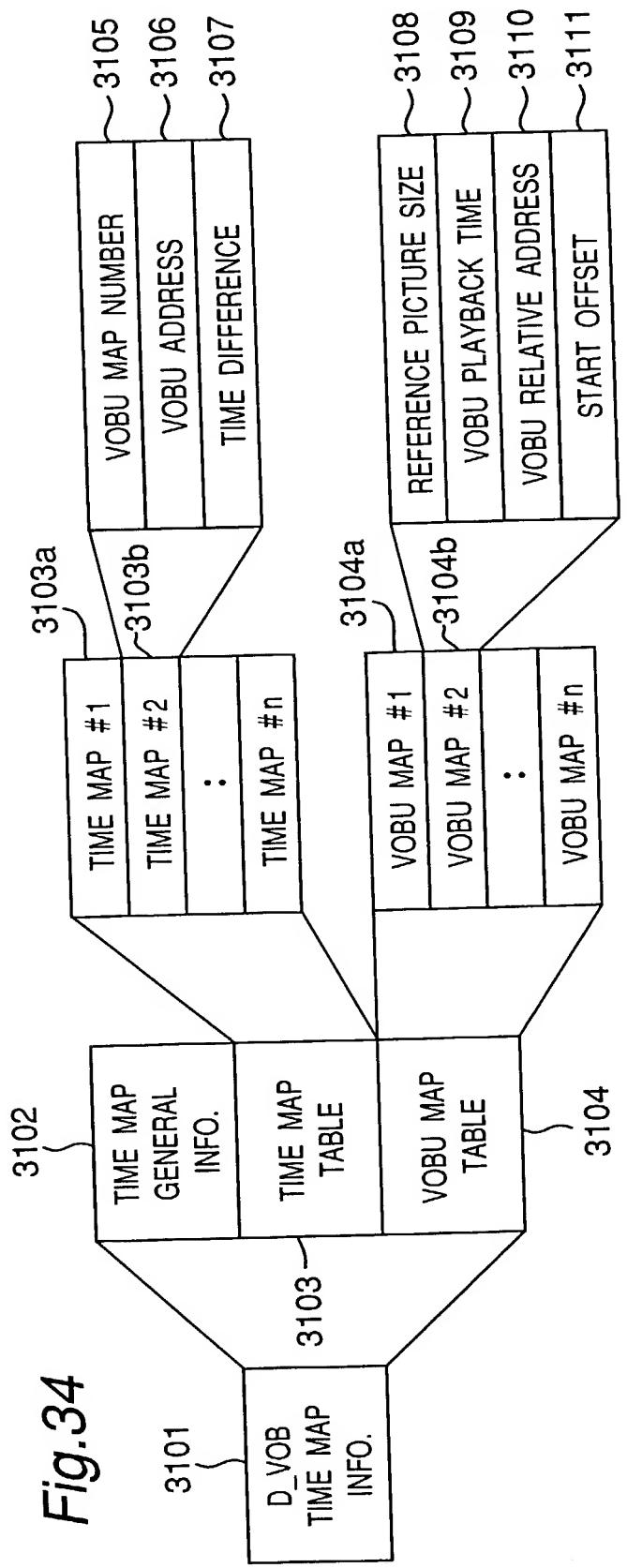


Fig. 35

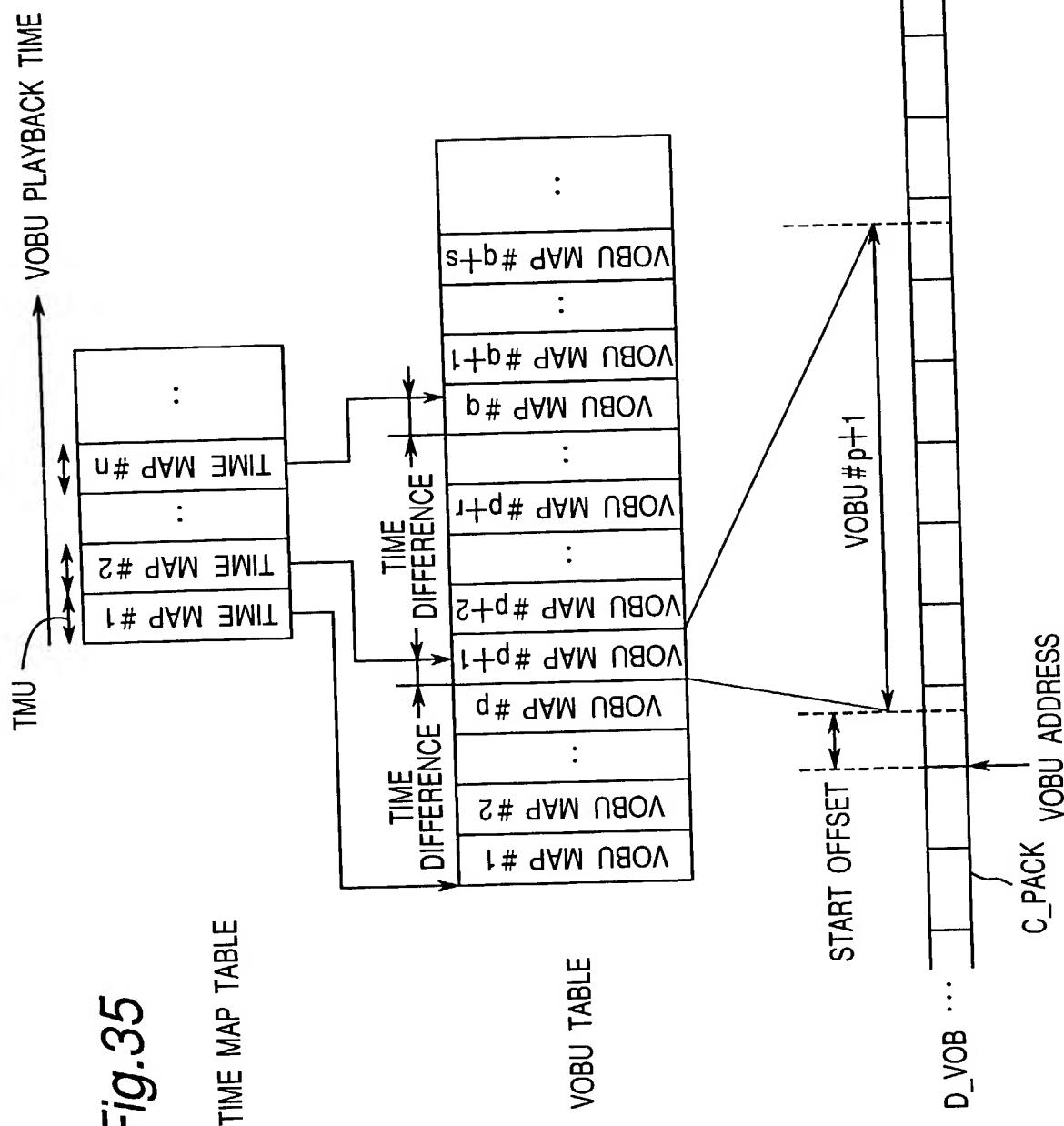
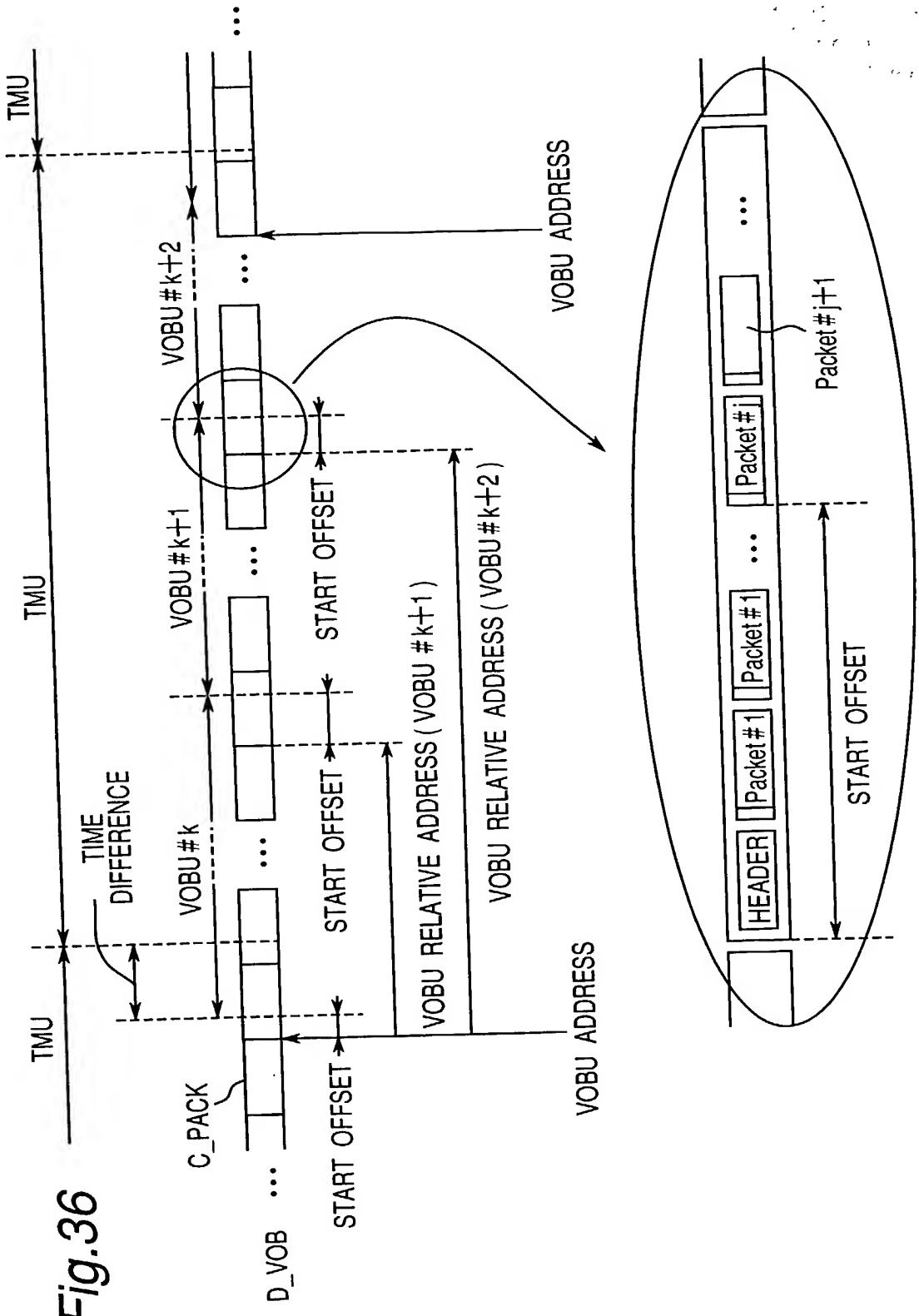


Fig.36



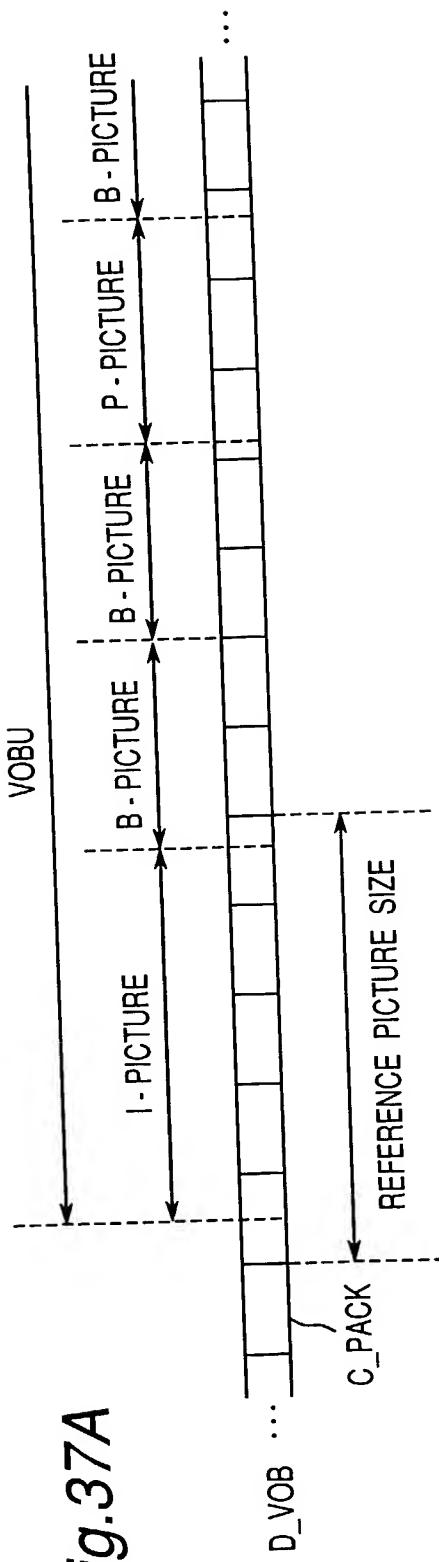


Fig.37A

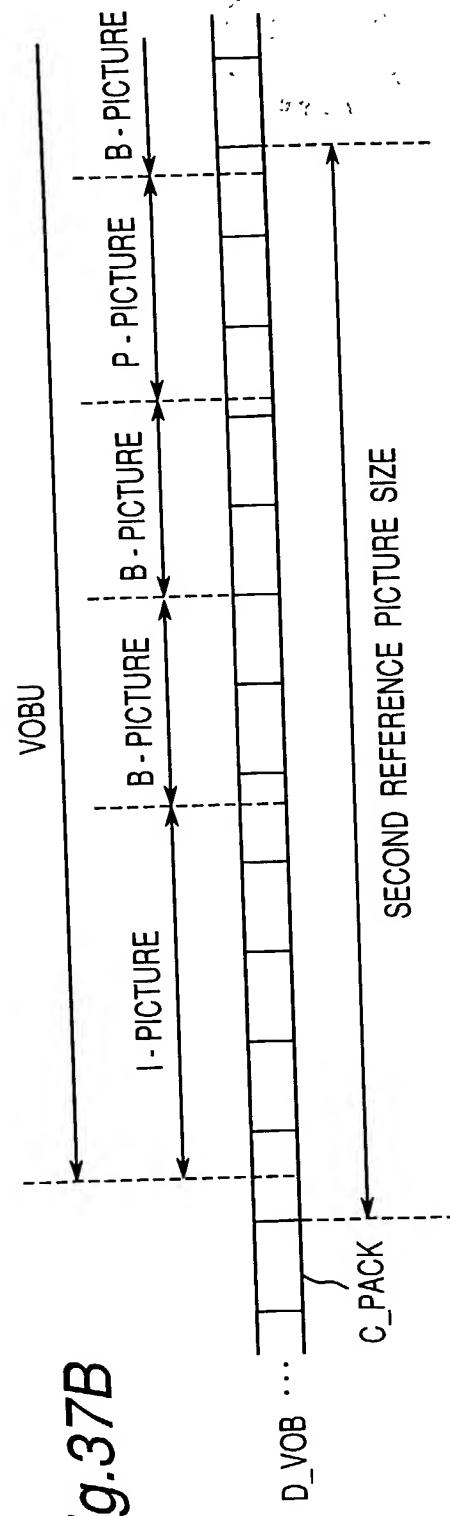


Fig.37B

Fig.38

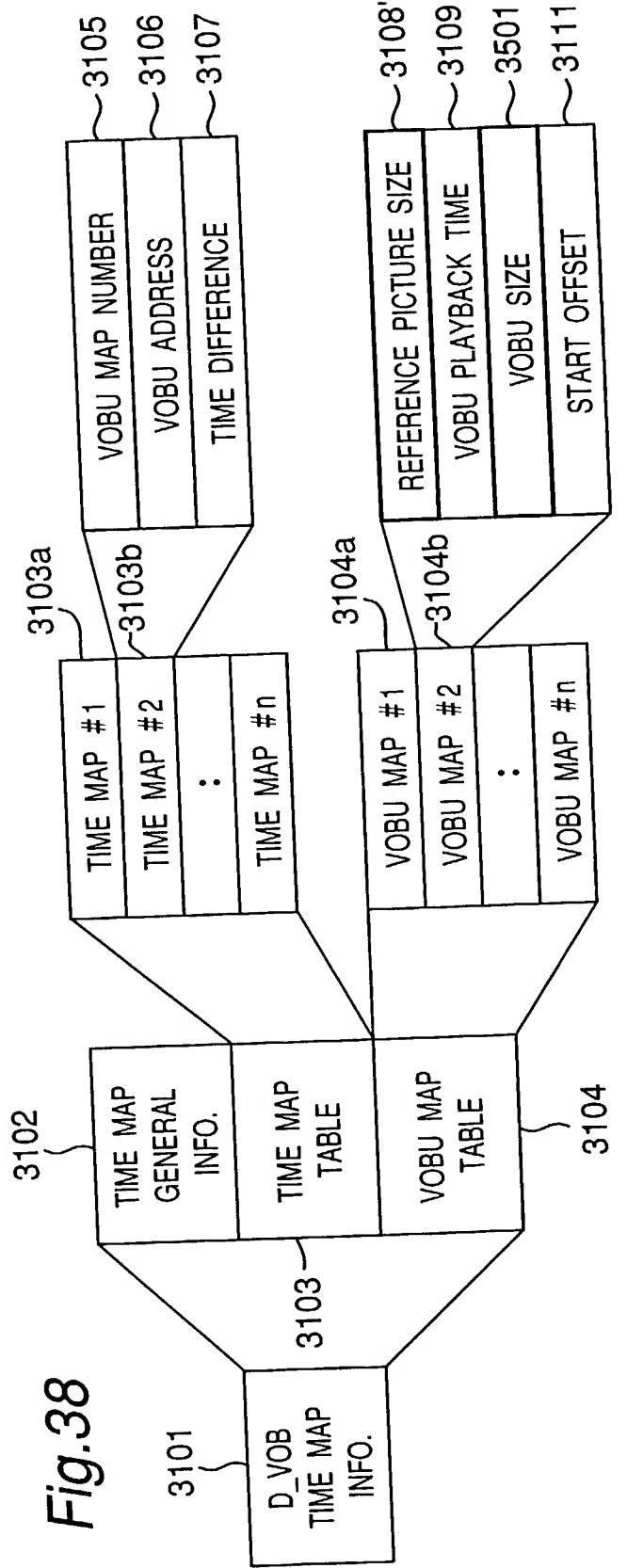


Fig. 39

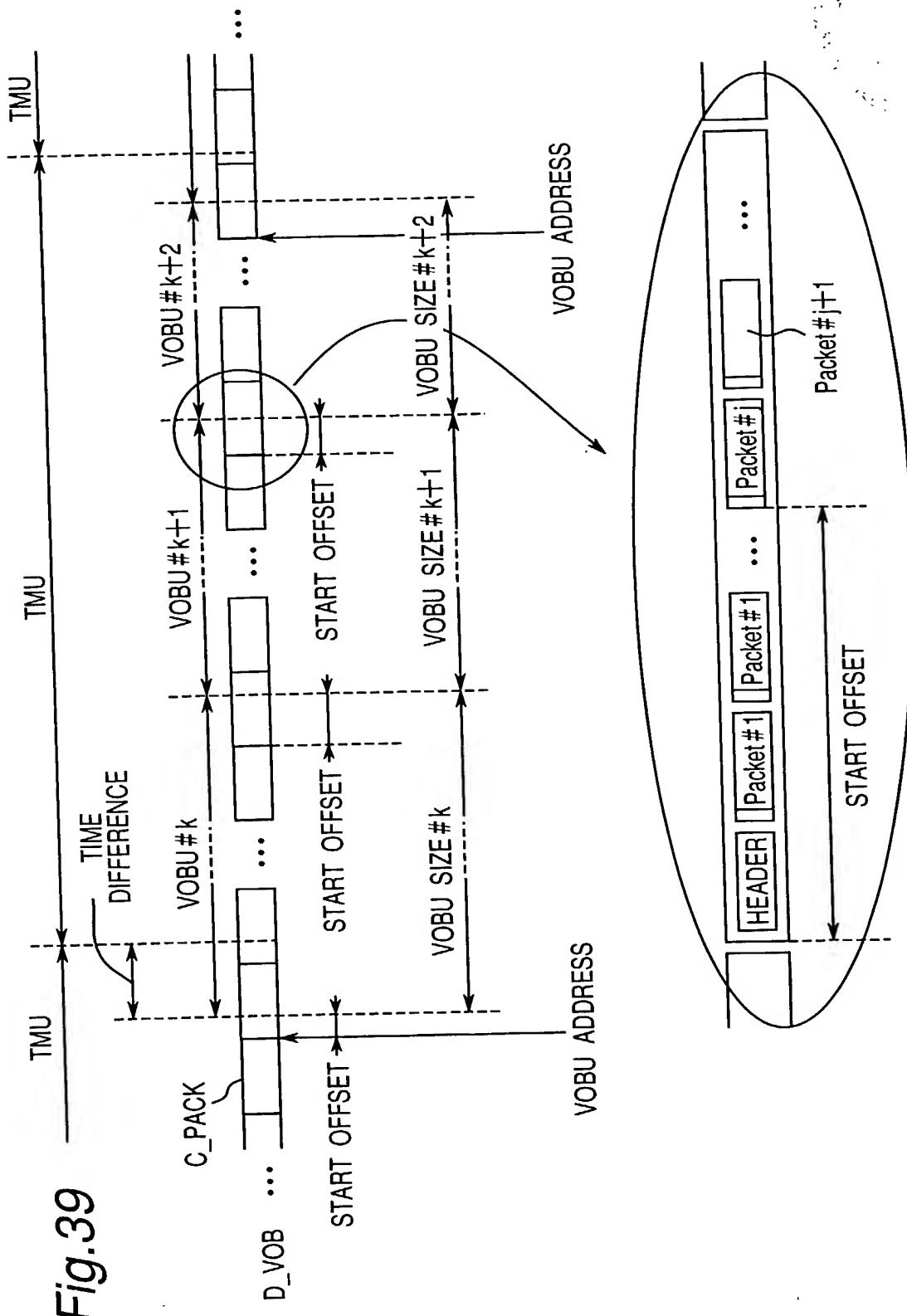


Fig.40

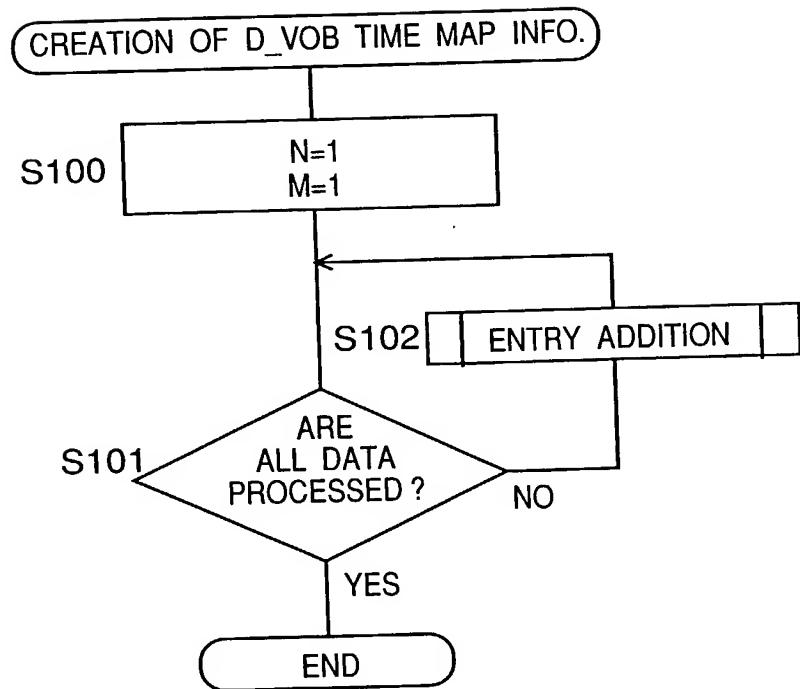


Fig. 41

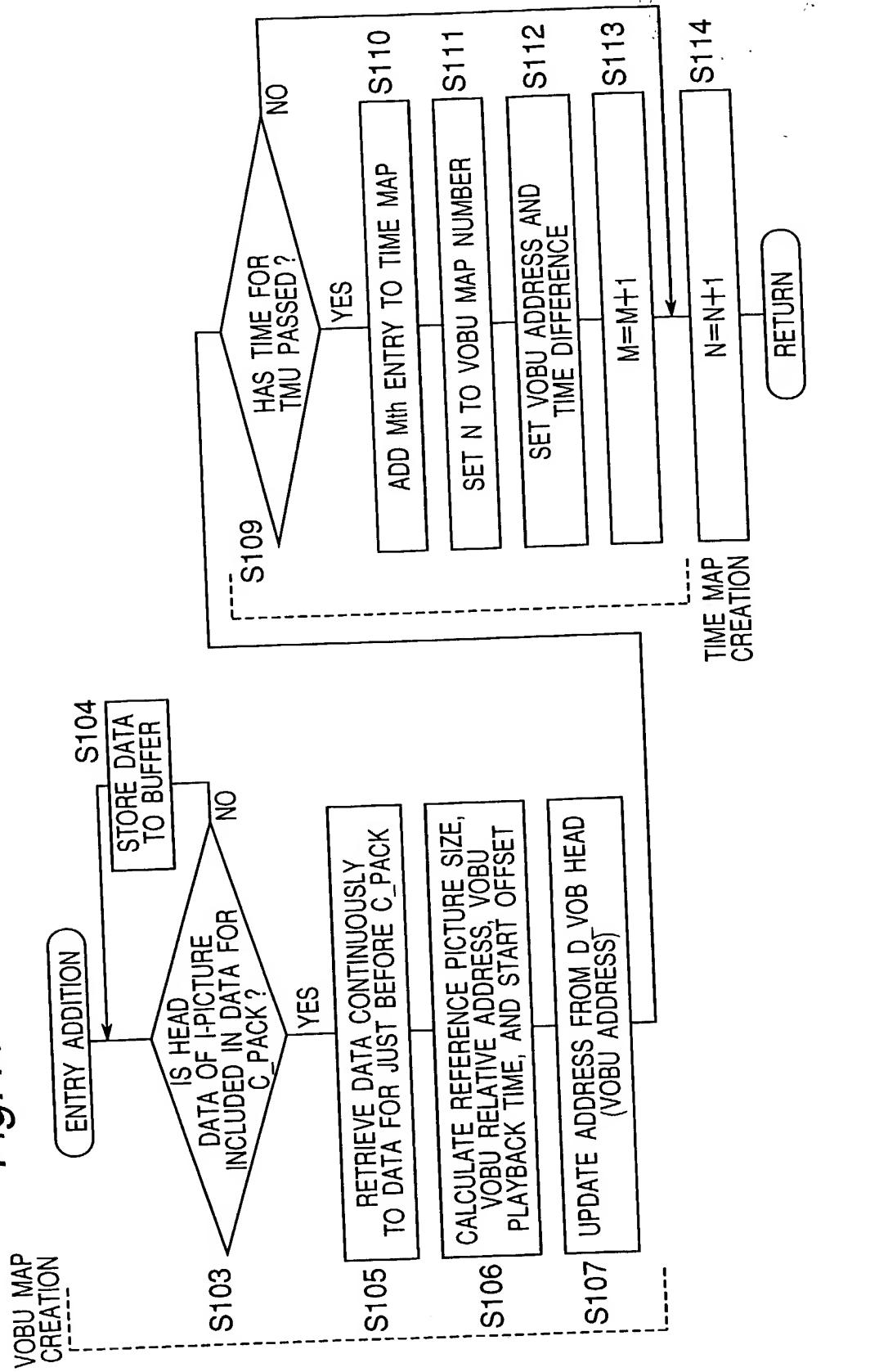


Fig. 42

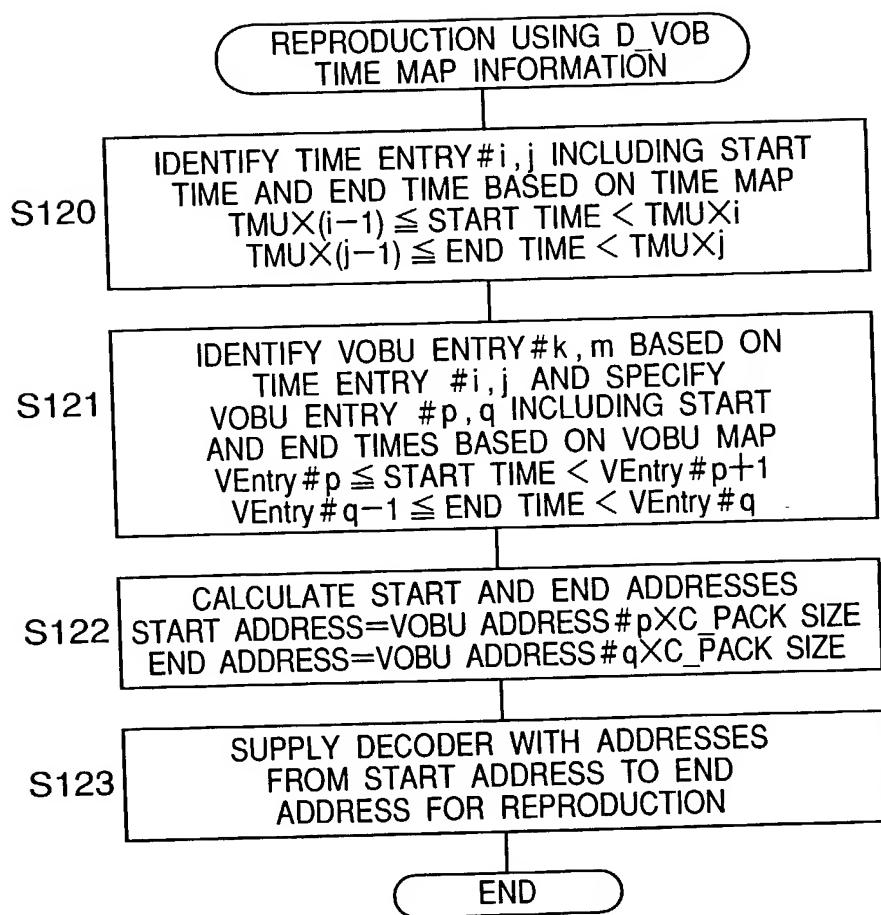


Fig. 43A

3001 C_PACK

HEADER

PAYOUT

D_VOB

...

...

VOBU

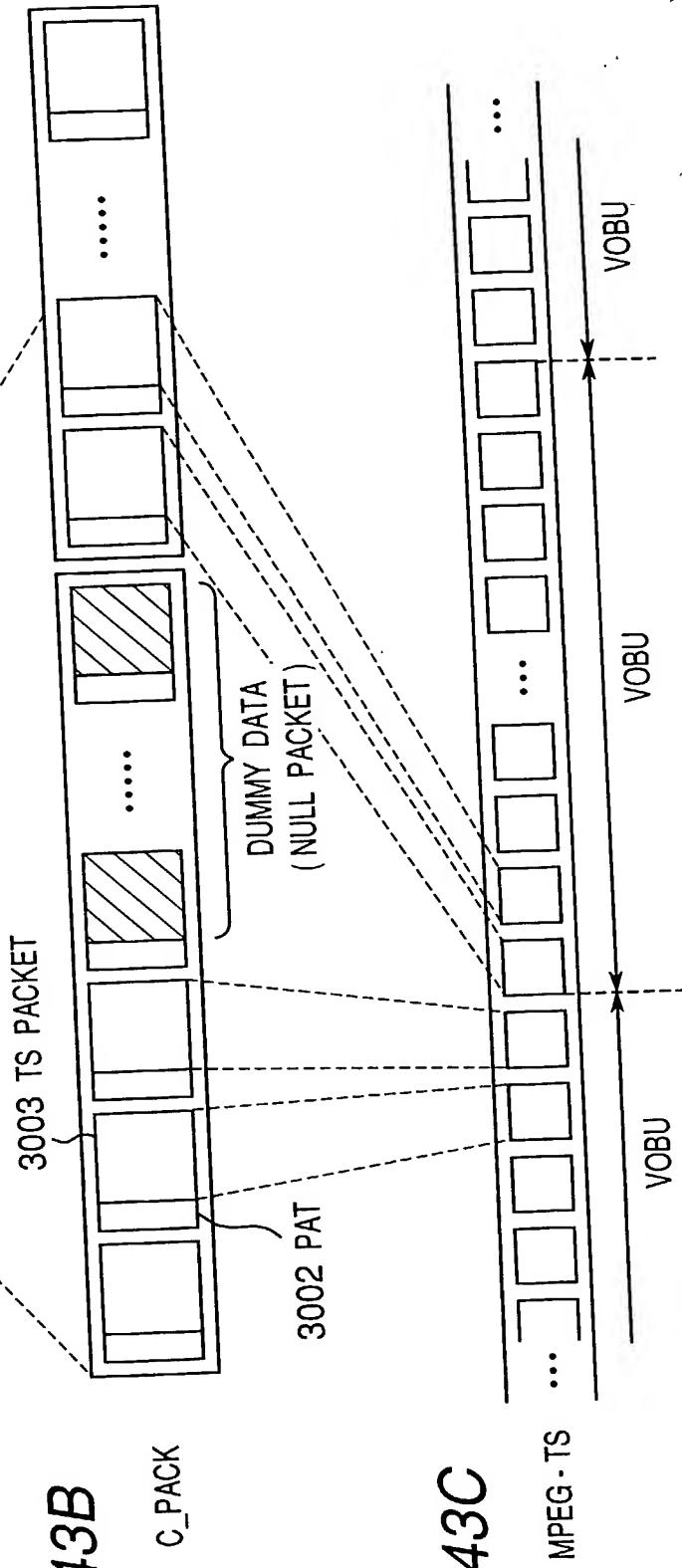


Fig. 43C

MPEG-TS

...

...

...

...

...

...

VOBU

Fig. 44A

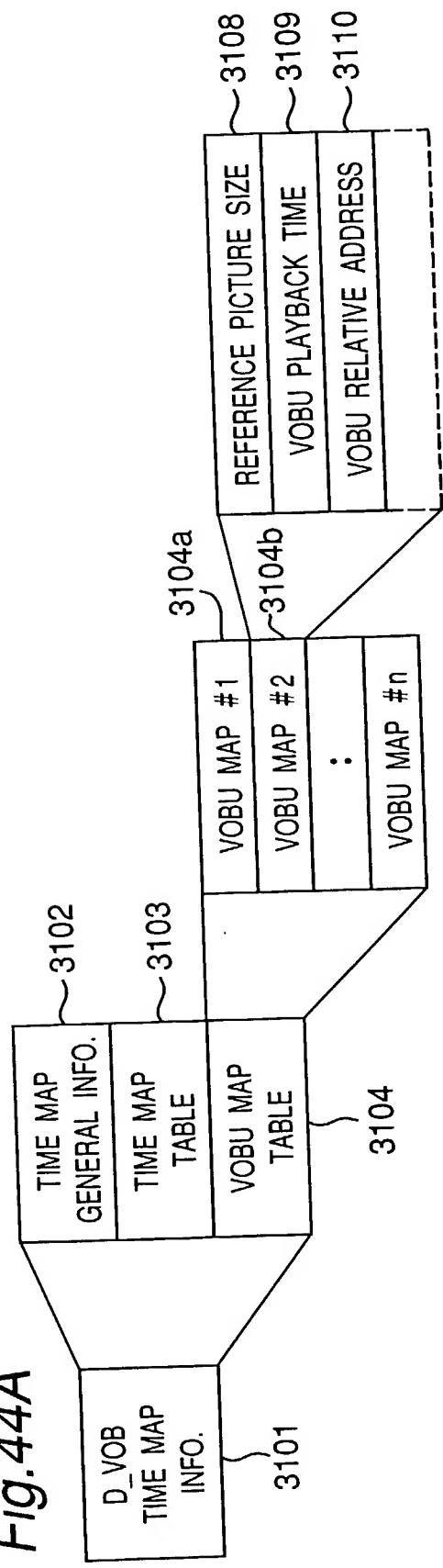


Fig. 44B

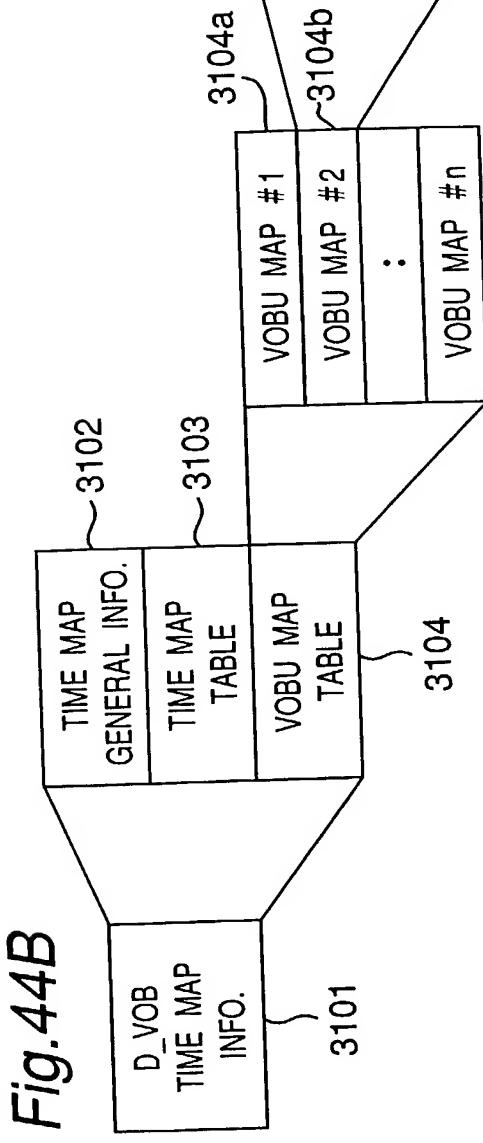


Fig.45A

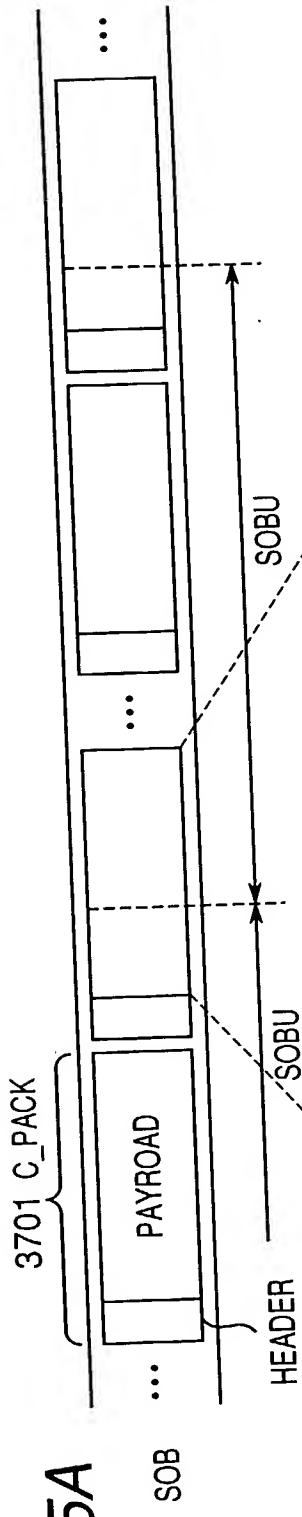


Fig.45B

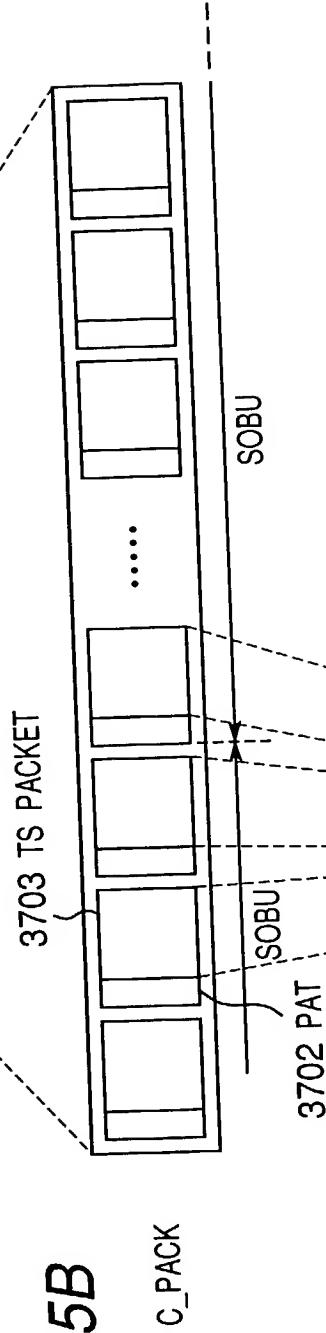


Fig.45C

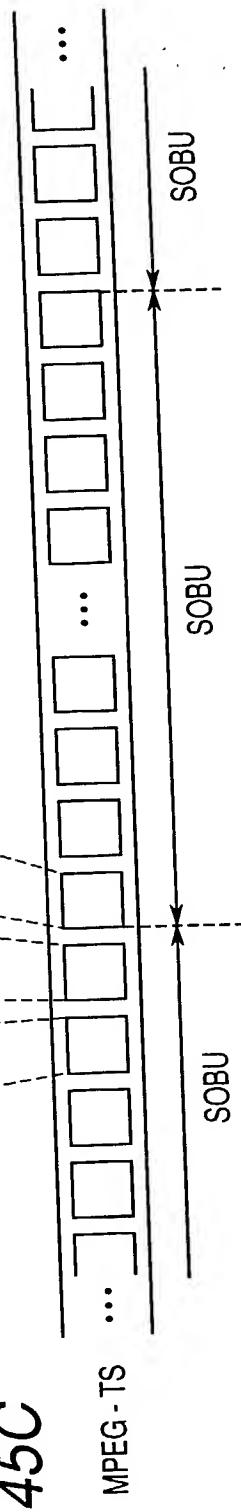


Fig. 46

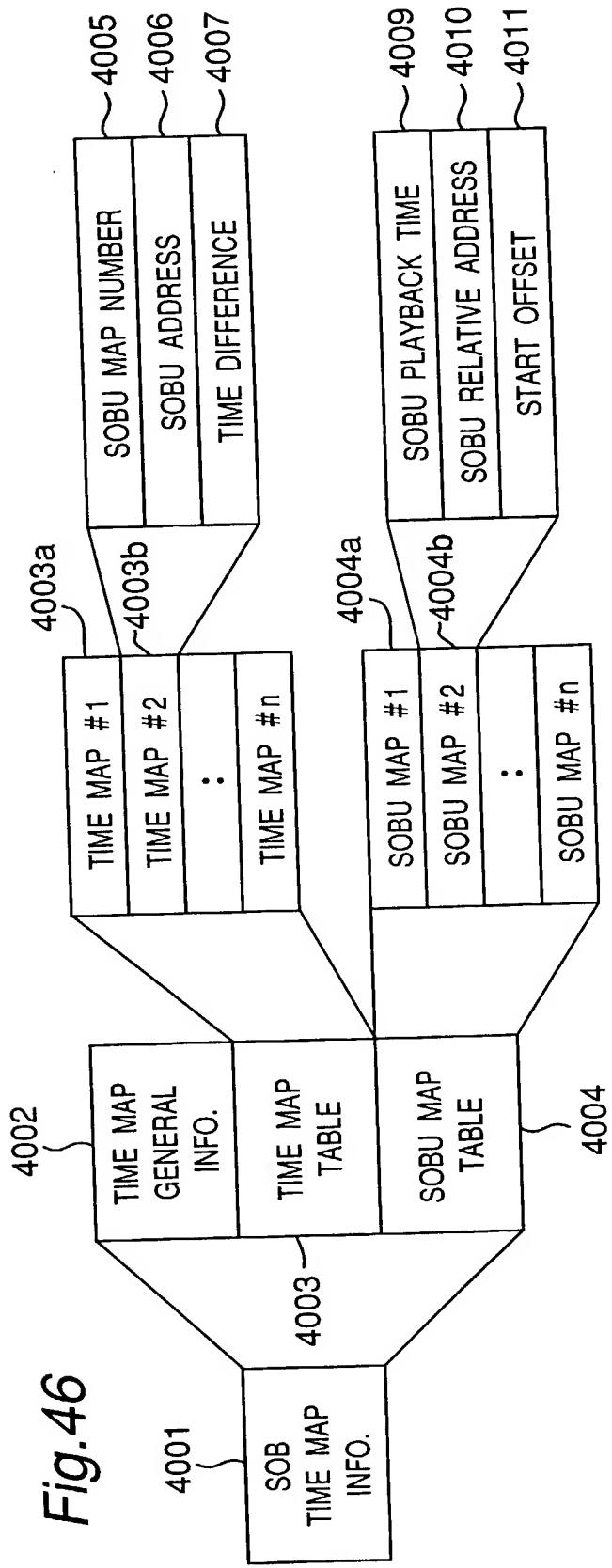


Fig. 47

